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J. Ottmann

# NORTHERN GROWN

TESTED  
SEEDS

18 $\frac{1}{3}$

NORTHRUP,  
BRASLAN  
& GOODWIN  
CO.

10 & 12 BRIDGE SQUARE  
MINNEAPOLIS, MINN.



J. Ottmann

"I regard the "PILLSBURY" as not only the MOST PRODUCTIVE, but the BEST and PUREST Spring Wheat in existence."



NOVELTY

A FEW years ago, Mr. Chas. A. Pillsbury, of the Pillsbury-Washburn Flour Mills Co., of Minneapolis (the largest millers in the world), realizing the serious injury that was being done to the Grain and Milling interests of the Northwest by the deterioration of Wheat through the use of mixed, impure seed, distributed small quantities of a Wheat that had been especially selected by him among a few careful farmers of Minnesota, with a view to restoring the Hard Fife to its old-time purity.

One of these samples was received by a well-known farmer in Clay Co., Minn., who has worked up the stock, and with whom we negotiated for the crop of 1892. Mr. Stalley, the grower, writes us, under date of Aug. 19th: "This wheat was drilled in May 4th and 7th, and was cut August 16th and 17th. I find it earlier than White Russian and Blue Stem in adjoining fields, and yielding much better than either, apparently one-third more at least, although the field on which this wheat was produced has been in wheat or oats every year since it was broken in 1882, without rest, rotation or manures. It has ripened much more evenly than either of the above-named."

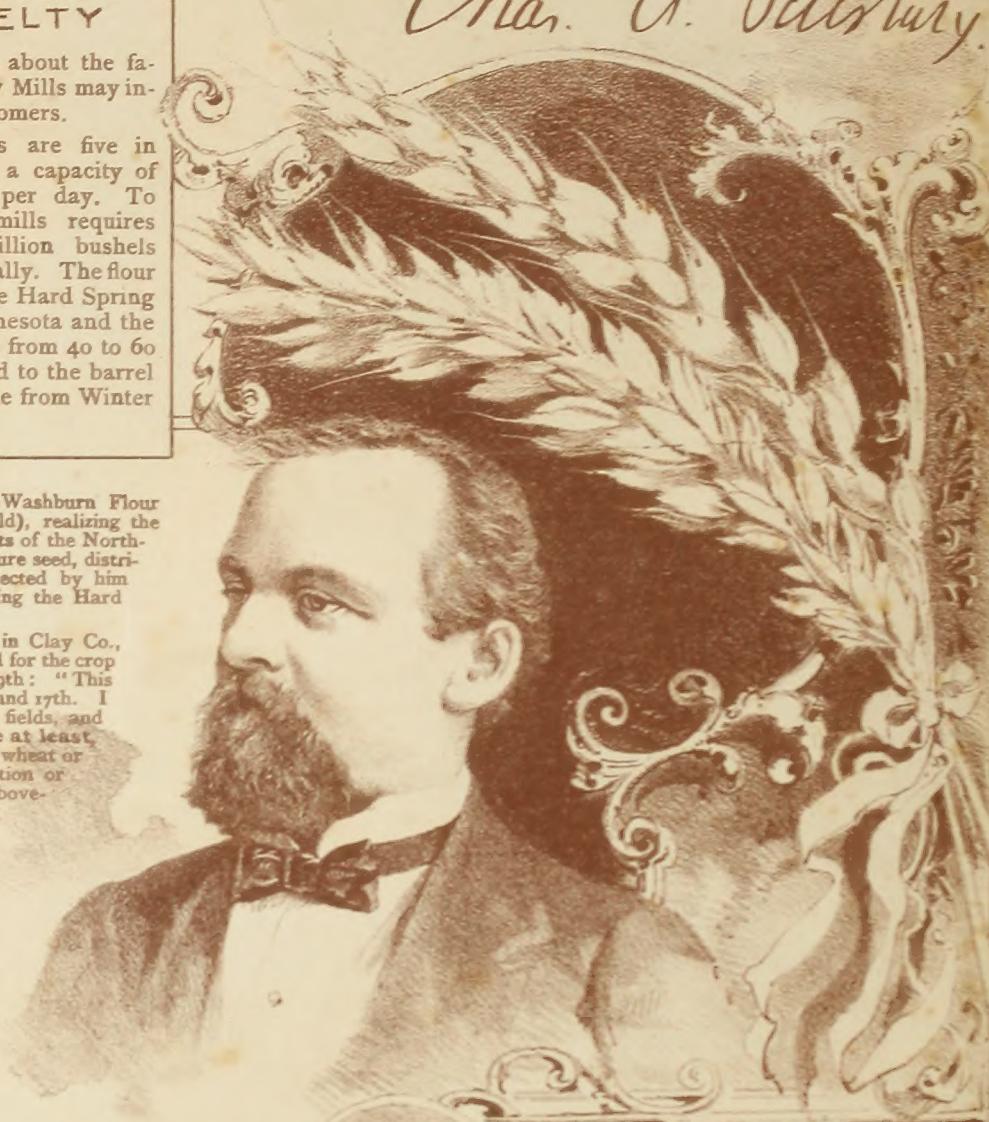
We have been somewhat undecided as to the advisability of offering this wheat until another season, owing to the small quantity at our command, and particularly as our policy has been, and will be, to sell large quantities at small prices, rather than small quantities at high prices. We have concluded, however, to place this valuable wheat at once at the disposal of our patrons, with the recommendation that those who wish to purchase send in their orders at the earliest possible moment. Orders will be booked as received, and not more than 10 bushels sent to any one purchaser. Price per bushel, \$3.00; 2 bushels, \$5.00; 10 bushels, \$25.00, bags included.

NOVELTY

A few facts about the famous Pillsbury Mills may interest our customers.

These mills are five in number, with a capacity of 15,300 bbls. per day. To feed these mills requires twenty-five million bushels of wheat annually. The flour made from the Hard Spring Wheat of Minnesota and the Dakotas yields from 40 to 60 lbs. more bread to the barrel than flour made from Winter Wheat.

Chas. A. Pillsbury.



# MASTADON CARROT

NOVELTY

 THIS is the heaviest cropping Carrot-grown, yielding more tons to the acre than any other sort. The flesh is white, crisp, solid, and very sweet in flavor.

Although a capital eating sort, it is not as delicate and desirable for table use as some of the smaller garden varieties. For Stock Feeding, however, it is unequaled, and the most economical carrot grown.

It is a vast improvement on the white and green Belgian sorts which have been such favorites in the past, as it is not only so **very much more productive**, but vastly easier to handle.

The Roots are short and **very heavy** at the shoulder, rendering them easily harvested. An important feature, also, is that they do not break in pulling.

Too much can scarcely be said of their size and great productiveness. Roots frequently measure 15 to 20 inches in circumference, and 18 to 25 tons to the acre is not an extravagant statement as to the yield.

'cts., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.;  $\frac{1}{2}$  lb., 50 cts.; 1 lb. 75 cts., postpaid.



NEW MINNEAPOLIS MARKET.

The above illustration shows our new CENTRAL MARKET, the *Finest Market House in the World*. An idea of its size and completeness can be gained by the following figures: Total Street Frontage, 1334 feet, or over one-fourth of a mile; Total Floor Area, nearly five acres; Cost of Ground and Building, over \$500,000; Platform Space in Court accommodates 300 Wagons under cover.

## OUR TENTH ANNUAL CATALOGUE.

In it we present a list (arranged *alphabetically*) of the very best SEEDS, BULBS, PLANTS, etc., illustrated and described *without exaggeration*.

**OUR PRICES.** A large expense is attached to the growth of **good seeds**, and capable men and women to handle them must be well paid. Above this we want a fair margin of profit, and we endeavor to establish our prices on this basis. If, however, any item on which we make a price appears high, we shall deem it a favor if our friends will write us about it. **We propose to sell as good seeds as anybody and as low as they can be obtained from any respectable house.**

**FREIGHT AND MAIL FACILITIES.** Fifteen different railroads enter Minneapolis, 165 mails arrive and depart daily. Freight and express rates such as to make over one-half of the United States in area, more readily reached from Minneapolis, so far as cheap transportation is concerned, than from any other city.

**MARKET GARDENERS, CLUBS, AND OTHER LARGE PURCHASERS,** will find it to their advantage to write us for special prices on their requirements.

**Northrup, Braslan & Goodwin Co.,**

10 and 12 Bridge Square,

MINNEAPOLIS, MINN.

**SUGGESTIONS TO OUR CUSTOMERS.** Observance of the following business rules will insure against loss, delay and unnecessary correspondence.

**HOW TO SEND MONEY.** Money can be sent safely either by **Post-Office Order, Bank Draft, Express or Registered Letter**. If your order amounts to one dollar or upwards, always send by one of the above methods, at our risk and expense. We are responsible only for the safe receipt of remittances by the above methods. **We do not guarantee** against loss of currency, stamps and postal notes sent in ordinary letters. Every postmaster is obliged by law to register a letter on payment of ten cents, and then you will receive our receipt for the letter by return mail. We accept Postage Stamps the same as Cash.

**SEEDS POSTPAID BY MAIL.** Please remember that our prices in Catalogue include prepayment of postage by us on all Seeds ordered by the packet, ounce, quarter pound, pint or quart; also on Plants and Bulbs. We guarantee safe delivery by mail. Deduct from postpaid prices 8 cents per pound on Seeds if ordered by express.

**SEEDS SENT BY EXPRESS OR FREIGHT** Means: that we deliver the seeds to any express or railroad as you may direct, and the purchaser pays all transportation charges upon the receipt of goods. **NO CHARGE FOR BAGS** containing seeds sold from this Catalogue at prices mentioned.

**PURCHASING BY EXPRESS.** Express companies now have purchasing departments in all their offices. If you wish to order goods supplied and forwarded without charge other than the usual rates for returning goods.

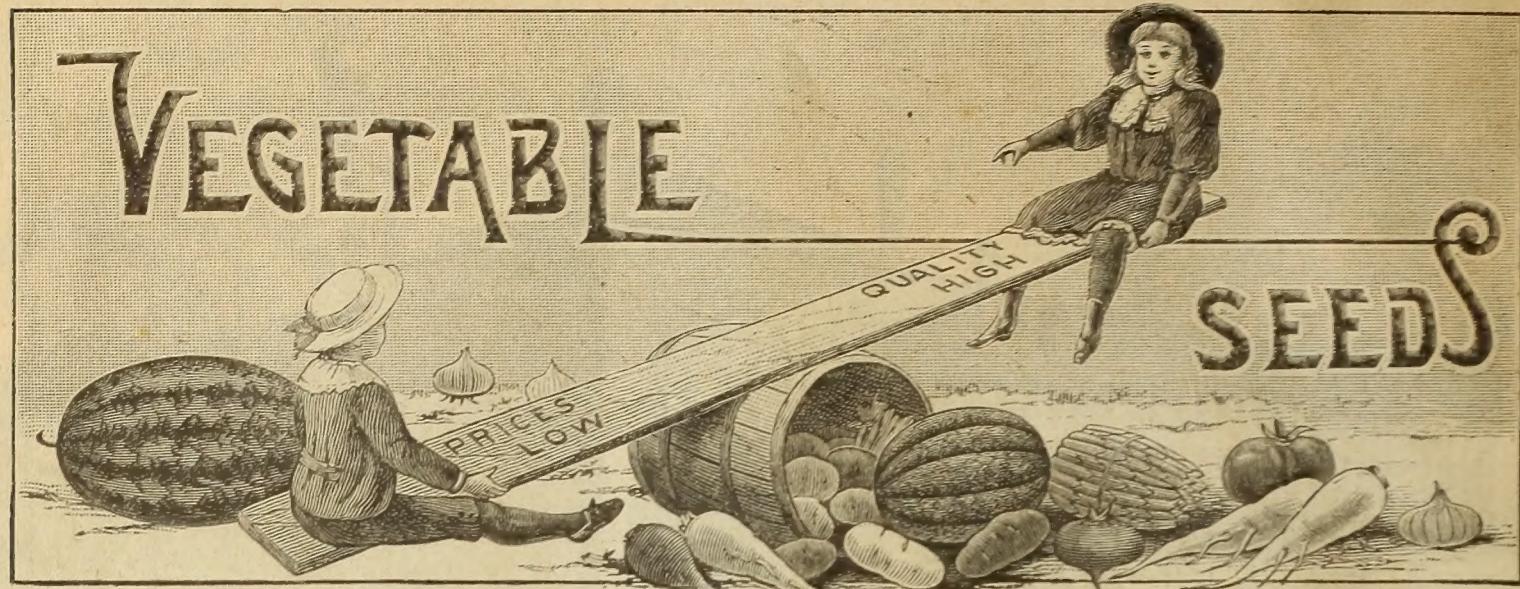
**DISCOUNT.** On all orders for **Seeds in Packets**, the purchaser may select 25 cents' worth extra for each \$1.00 sent us. This discount applies only on seeds in Packets, and can not be allowed on seeds by weight or measure, collections, bulbs or plants. **PLEASE OBSERVE:** We supply pints at quart rates, and  $\frac{1}{4}$  bushel at bushel rates.

**OUR HAND BOOK FOR THE GARDEN.** Pocket size (Revised and Enlarged Edition) with elegant colored plates and containing full cultural directions of Vegetables, Flowers and Bulbs. **FREE** with every order to the amount of 50 cents, or will be mailed to any address on receipt of 10 cents.

**CONDITIONS OF SALE.** **VEGETABLE AND FLOWER SEEDS** are warranted to prove of strong growth and of satisfactory quality and purity, in so far—that, should the contrary prove the case, through any defect in the seed, we will refill the order for such defective seed free of charge, or refund the money paid us for it. **GRASS AND FIELD SEEDS.**—With our improved machinery we are enabled to clean these seeds so thoroughly that we sell them on the following conditions: If upon arrival and prompt test they do not develop a high percentage of growth, or fail to prove of satisfactory purity under microscopic examination, they are to be returned at our expense.

Beyond these plainly expressed conditions, we give no warrant whatever, as the outcome of a crop is beyond human control; but as these are the strongest warrants made by any Seed House, they should satisfy the most careful purchaser of the confidence we have in our ability to supply good seeds.

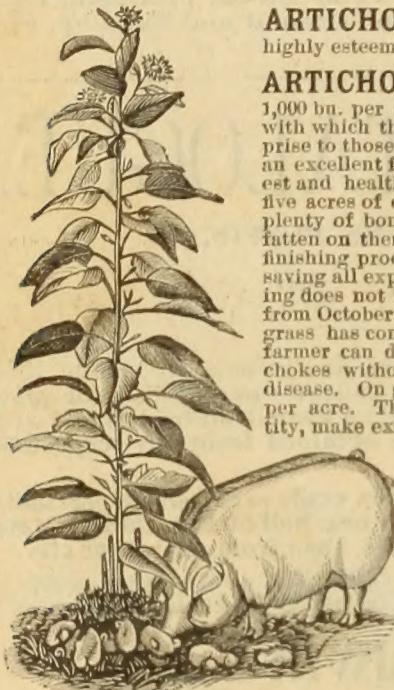
**BULBS AND PLANTS.**—We assume no risk of flowering of Bulbs or Plants, nor do we guarantee them to do so. If Bulbs and Plants are not satisfactory on delivery, we will make them so, or take them back; but after delivery without complaint, we cannot be responsible for them.



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Please observe that wherever the word **Vegetable, Bulb or Plant**, it signifies the **NOVELTY** Variety is of late introduction and worthy of trial for distinctive character or improvement over older sorts.

For Cultural Directions get our Hand Book, mailed for 10c., or sent Free with every order for 50c.



ARTICHOKE ROOT.

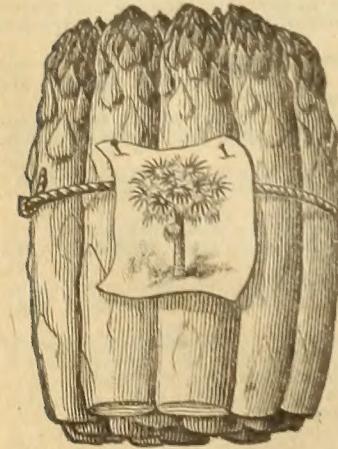
**ARTICHOKE.** **LARGE GREEN GLOBE.** Grown for the unripe flower heads, which are highly esteemed by epicures. Pkt., 10c.; oz., 80c., postpaid.

**ARTICHOKE ROOTS.** **MAMMOTH WHITE FRENCH.** Yields 400 to 1,000 bu. per acre. The wonderful productiveness and ease with which these artichokes can be produced is always a surprise to those who cultivate them for the first time. They are an excellent food for cattle, sheep and horses, and the cheapest and healthiest hog food raised, one acre being equal to five acres of corn for building up large, healthy frames with plenty of bone and muscle. They not only grow rapidly, but fatten on them, only requiring corn for a short time in the finishing process. The hogs harvest them themselves, thus saving all expense, even that of feeding. Freezing and thawing does not injure them, and the hogs will feed themselves from October 1st, in this latitude, until the late spring, when grass has come, except when the ground is frozen solid. No farmer can do better than plant a piece of ground to artichokes without delay. They are a certain preventative of disease. On good corn land they produce 400 to 1,000 bushels per acre. The tops, which are produced in immense quantity, make excellent food for horses, cattle, sheep and mules, when properly cured. To destroy them, plow under when they have attained a foot in height. They should be planted early in the spring, cut small like potatoes. Plant 18 inches apart in rows 3 feet apart. The next spring break up the ground. The plants will appear all over the surface. Run through both ways and leave plants stand in hills like corn. Select well drained lands. Three bushels will plant an acre. Owing to the drought last summer our crop was short, and prices are necessarily higher. 1 lb., 30 cts.; 4 lbs., \$1.00, by mail. By freight or express,  $\frac{1}{4}$  bushel., 75 cts.; bushel, \$2.25; barrel of 3 bushels, for 1 acre, \$6.00.

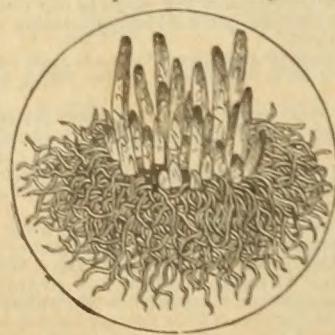
**PALMETTO ASPARAGUS.** Mammoth size, evenness and regularity in growth and appearance. Any average bunch of fifteen roots will measure thirteen to fourteen inches in circumference. For the past few seasons, this Asparagus has reached the New York markets ten days ahead of all other varieties. Price of seed, pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.50, postpaid.

**CONOVER'S COLOSSAL ASPARAGUS.** A standard variety, color deep green, quality first-class, spreads less than any other variety. Grows from fifteen to thirty sprouts from a single plant. Pkt., 5 cts.; oz., 10 cts.; lb., 60 cts., postpaid. By express or freight, seed, lb., 40 cts.

**ASPARAGUS ROOTS** sent only by express at purchasers' expense. No charge for packing.



PALMETTO ASPARAGUS.



ASPARAGUS ROOTS.

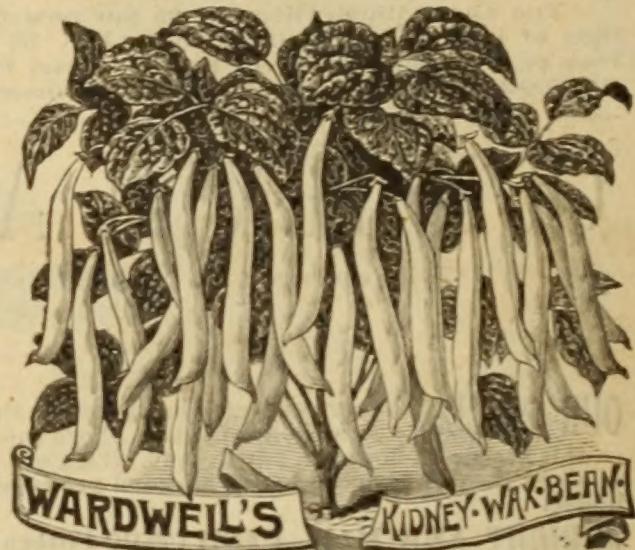
**PALMETTO.**  
Two year old roots. Price, 100, \$1.25; 1,000, \$6.00.

**CONOVER'S COLOSSAL.**

Two year old roots. Price, 100, \$1.00; 1,000, \$4.25.

**NOVELTY**

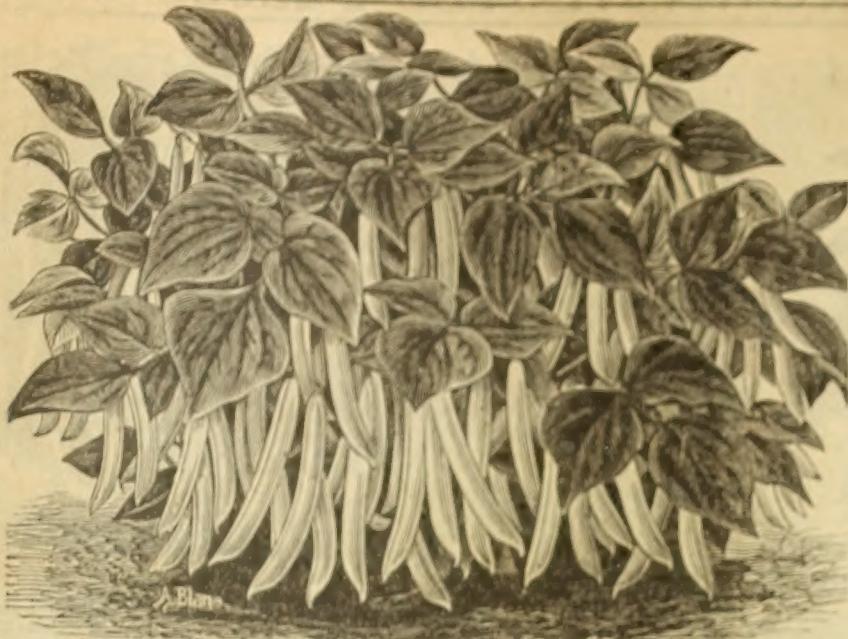
This variety has remained free from it. One of the earliest, very productive and of great value to market gardeners. Pods thicker than old Golden Wax and of better quality, with no approach to stringiness. Pkt., 15c.; qt., 60c., postpaid. By express, qt., 40c.; bu., \$6.50.



One of the very earliest as well as best. Beans white, with two shades of reddish purple more or less visible, and a distinct kidney shape. Prepared for the table it has a fine, buttery flavor, and is destined to become the leading snap bean, as well as a strongly endorsed winter shelled sort. Pkt., 5 cts.; qt., 60 cts., postpaid. By express, qt., 40 cts.; bush., \$7.00.



This new strain of Golden Wax is really all its name implies, absolutely rust proof. Grown side by side, for several years, with other wax beans, all more or less affected by rust, this variety has remained free from it. One of the earliest, very productive and of great value to market gardeners. Pods thicker than old Golden Wax and of better quality, with no approach to stringiness. Pkt., 15c.; qt., 60c., postpaid. By express, qt., 40c.; bu., \$6.50.



**GOLDEN-EYED WAX BEAN.**

This new Wax Bean is extremely early, a vigorous and rapid grower and yields a great profusion of tender, succulent pods, of a beautiful waxy appearance. In flavor unexcelled; vines grow  $1\frac{1}{2}$  feet high, strong and branched, pods holding well off the ground; vine and foliage perfectly free from blight and rust, while the pods, which grow uniformly, are without spot, and keep well after picking. It has been grown extensively the last two or three seasons, and is pronounced one of the best, and destined to become a leading variety. Pkt., 10 cts.; quart, 50 cts., postpaid. By express, quart, 20 cts.; bushel, \$5.00.

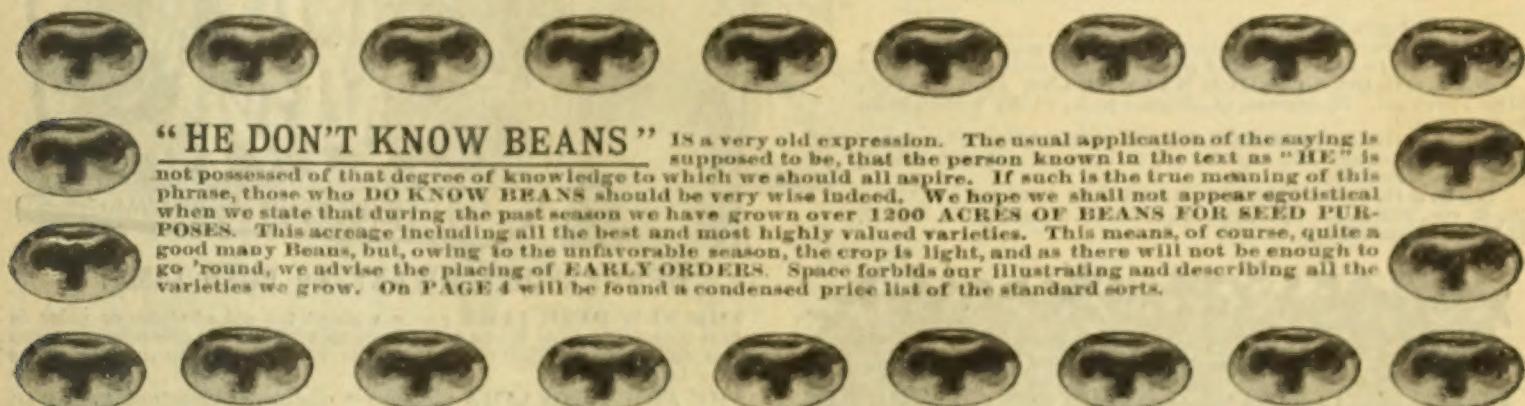
GEO. W. GISH, Huff, Minn., writes: "Seeds received and am well satisfied. Am surprised at the amount sent for the money and shall hereafter patronize you. I think the Garden Book worth fifty times its cost, even if ordered alone."

ALEX. HANNAH, Florence, Ala., writes: "I only ordered a few seeds from you last year as you were strangers to me, but if your seed establishment is one-half as good as the seeds I obtained, you are certainly beyond approach."



**CANADIAN WONDER BEAN**

We have catalogued this Bean for several years, and although the sales have been very satisfactory, we feel very sure that its merits both as to productiveness and quality are not generally appreciated. For a shelled bean, either in a dry or green state, it is unequalled, as it possesses a richness and delicacy of flavor found in no other sort. In England it is most popular. The vine is very thrifty and bears in great profusion straight pods from eight to fifteen inches in length. The Bean itself when ripe is, in color, a beautiful dark crimson. We feel very sure that those of our customers who are now led to try it will thank us for our recommendation. Pkt., 10c.; qt., 50c., postpaid. By express, qt., 20c.; bu., \$4.00.



**"HE DON'T KNOW BEANS"**

is a very old expression. The usual application of the saying is supposed to be, that the person known in the text as "HE" is not possessed of that degree of knowledge to which we should all aspire. If such is the true meaning of this phrase, those who DO KNOW BEANS should be very wise indeed. We hope we shall not appear egotistical when we state that during the past season we have grown over 1200 ACRES OF BEANS FOR SEED PURPOSES. This acreage including all the best and most highly valued varieties. This means, of course, quite a good many Beans, but, owing to the unfavorable season, the crop is light, and as there will not be enough to go 'round, we advise the placing of **EARLY ORDERS**. Space forbids our illustrating and describing all the varieties we grow. On PAGE 4 will be found a condensed price list of the standard sorts.



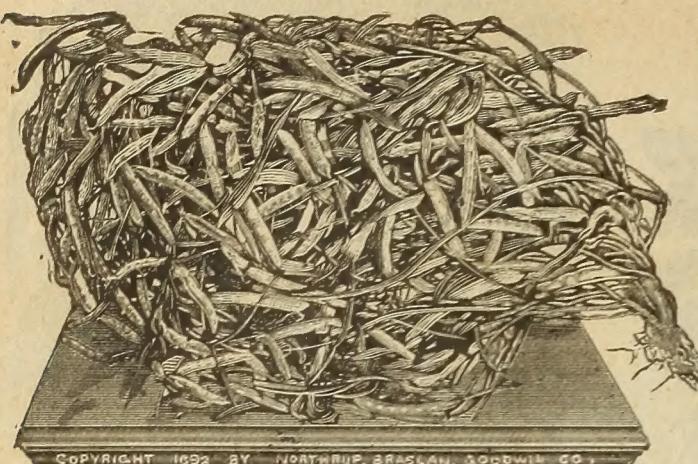
**BEST OF ALL DWARF BEAN.**

**Best of All** is another variety of Bean which is fast finding favor in all sections where it is known. It is very popular in the South, and should be with all those who like a green-podded Bean. The pods are quite stringless, about six inches in length, very fleshy, succulent, and of excellent quality. Pkt., 5c.; qt., 30c., postpaid. By express, qt., 10c.; bu., \$5.00.



**EXTRA EARLY RED VALENTINE BEAN.**

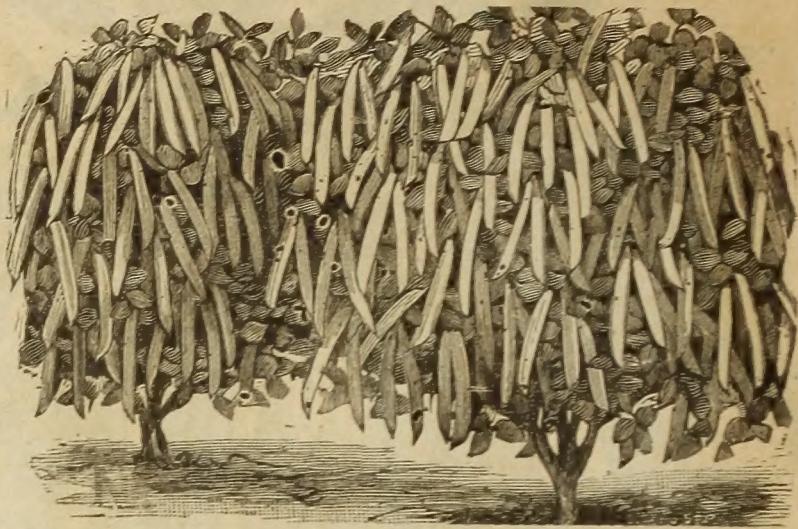
(Selected stock.) One of the best snap sorts; productive, tender, green pods and of excellent flavor, and by some preferred to the Wax sorts. Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 25 cts.; bushel, \$3.25.



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THE PRODUCT OF ONE TREE BEAN.

(From a Photograph of a Dried Stalk.)



IMPROVED TREE BEAN.

The true stock is easily the heaviest yielding Bean known. The illustration on the left is an exact reproduction from a photograph of a vine sent us by Emma Stone, of Mora, Minn., which bore 156 pods, and which shelled out 864 Beans, the product of one Bean. Its close resemblance to the well known Navy would deceive all but experts, and this has led to frequent substitution. The Tree Bean will thrive wherever the Navy will mature. Ten to twelve quarts will plant an acre. We are headquarters for the genuine Tree Bean. Pkt., 10 cts.; qt., 50 cts., postpaid. By express or freight, quart, 30 cts.; peck, \$1.50; bushel, \$5.00. Bags included.

It is to us a source of constant wonder that Bean growers, otherwise intelligent, should plant mixed seed. A visitor to the commission houses of any large city can see thousands of bushels of Beans, clean, bright, and of good sample, but **badly mixed as to variety**. This always results in a loss to the grower, as any variety of Beans in order to bring the highest market price **must be straight stock**. Let us say, for example, that straight Navy Beans are worth \$2.50 per bushel; Medium Beans, \$2.25; Marrows, \$2.15. If mixed with each other they would sell at a discount of from 30 cts. to \$1.00 per bushel from these prices. Let us do a little figuring and see what farmers would gain by planting **pure seed**, taking 30 bushels per acre as a crop:

Additional price of 50 cts. per bush., 30 bush.	\$15.00
Less extra cost, $\frac{1}{2}$ bush. of seed	1.00

Net gain..... \$14.00

Can farmers afford to lose \$10.00 to \$20.00 per acre when they can gain from one to two thousand per cent. by planting **pure seed**?

**N. B. & G. CO.'S CHOICE NAVY BEANS.** Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 25 cts.; peck, \$1.00; bushel, \$3.50. Bags included.

**N. B. & G. CO.'S CHOICE MEDIUM BEANS.** Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 25 cts.; peck, \$1.00; bushel, \$3.50. Bags included.

**N. B. & G. CO.'S CHOICE MARROW BEANS.** Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 25 cts.; peck, \$1.00; bushel, \$3.75. Bags included.



HENDERSON'S DWARF LIMA.

HENDERSON'S DWARF, or BUSH LIMA.

**THE NEW BUSH LIMA** grows without the aid of stakes or poles in compact bush form, from fifteen to eighteen inches high. It produces enormous crops of delicious Lima Beans, and is at least two weeks earlier than any of the climbing Limas.

**THE NEW BUSH LIMA** produces a continuous crop from the time it comes into bearing until frost, and being enormously productive, a very small patch will keep a family supplied with this splendid vegetable throughout the season. The Beans are the size of the Sieva or Southern Lima, and of delicious quality. Large packet, 10 cts., or 8 packets for 25 cts.; qt., 70 cts., postpaid. By express, quart, 50 cts.; peck, \$2.50; bushel, \$8.00.

DREER'S DWARF LIMA.

This, in our estimation, is the best Dwarf Lima, possessing as it does more of the characteristics of the pole Lima than any other strain. Pkt., (25 seeds), 15 cts.;  $\frac{1}{2}$  pint, 60 cts., postpaid.



IMPROVED NAVY OR BOSTON PEA BEAN

Price List of Standard Varieties of Bush Beans.

PRICES INCLUDE BAGS.

**GOLDEN WAX.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.50; bushel, \$5.00.

**BLACK WAX.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$2.00; bushel, \$6.00.

**WHITE WAX.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.50; bushel, \$5.00.

**CRYSTAL WAX.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.50; bushel, \$5.00.

**IVORY POD WAX.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.50; bushel, \$5.00.

**RUST PROOF WAX.** Pkt., 5 cts.; qt., 60 cts., postpaid. By freight or express, qt., 40 cts.; peck, \$2.00; bushel, \$7.00.

**REFUGEE WAX.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.50; bushel, \$5.00.

**DETROIT WAX.** Pkt., 5 cts.; qt., 45 cts., postpaid. By freight or express, qt., 30 cts.; peck, \$1.75; bushel, \$6.00.

**DATE WAX.** Pkt., 5 cts.; qt., 45 cts., postpaid. By freight or express, qt., 30 cts.; peck, \$1.50; bushel, \$5.00.

**EARLY RED VALENTINE.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.00; bushel, \$3.25.

**WHITE VALENTINE.** Pkt., 5 cts.; qt., 45 cts., postpaid. By freight or express, qt., 30 cts.; peck, \$1.50; bushel, \$5.00.

**EARLY MOHAWK.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.00; bushel, \$3.25.

**EARLY YELLOW SIX WEEKS.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.00; bushel, \$3.25.

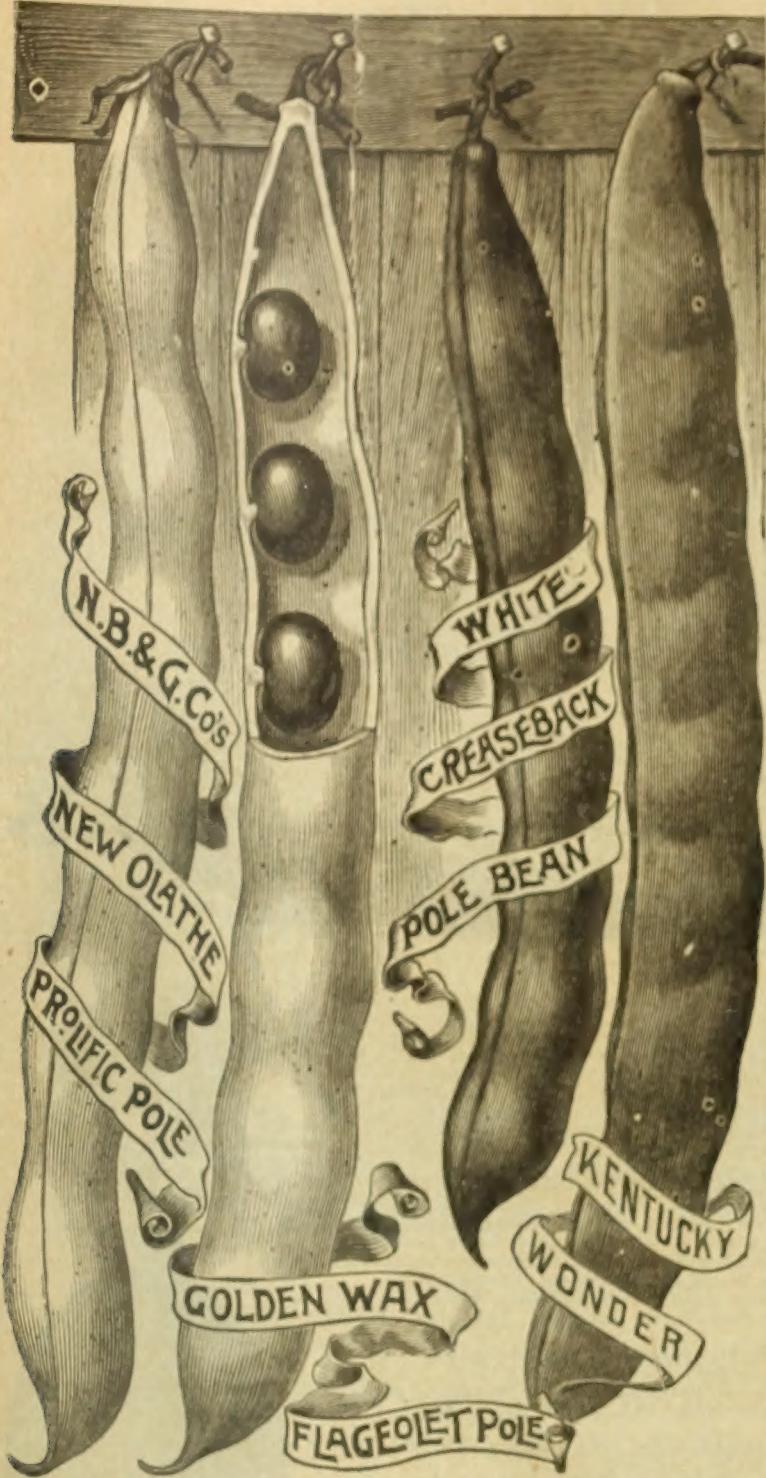
**CHINA RED EYE.** Pkt., 5 cts.; qt., 40 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.00; bushel, \$3.25.

**REFUGEE.** Pkt., 5 cts.; qt., 35 cts., postpaid. By freight or express, qt., 25 cts.; peck, \$1.00; bushel, \$3.25.

**HORTICULTURAL.** Pkt., 5 cts.; qt., 50 cts., postpaid. By freight or express, qt., 35 cts.; peck, \$2.00; bushel, \$6.00.

**BOSTON FAVORITE.** Pkt., 5 cts.; qt., 50 cts., postpaid. By freight or express, qt., 35 cts.; peck, \$1.25; bushel, \$4.00.

**LOW'S CHAMPION.** Pkt., 5 cts.; qt., 45 cts., postpaid. By freight or express, qt., 35 cts.; peck, \$1.25; bushel, \$4.00.



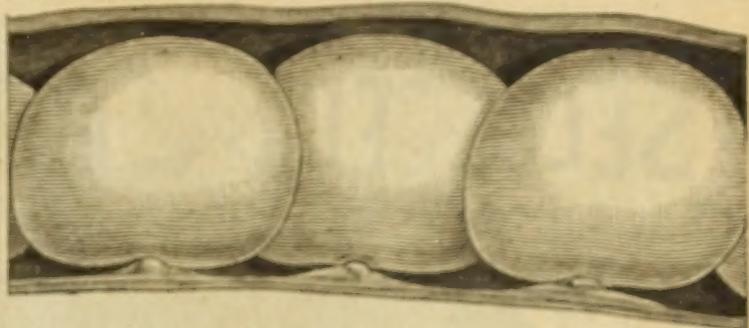
N. B. & G. CO.'S NEW OLATHE PROLIFIC.

We introduce the Olathe Prolific as a pole bean, as they take to the pole remarkably well, but they can be grown as a *bush sort* with equal success. Pods from 7 to 8 inches long, stringless and very fleshy, containing from 6 to 7 large, white, flat, kidney shaped beans, with a brownish or metallic stripe or spot on each. The Olathe is the earliest pole bean known, and a No. 1 shell sort. Pkt., 10 cts.; pint, 50 cts.; quart, 80 cts., postpaid. By express, quart, 60 cts.

**GOLDEN WAX FLAGEOLET.** This bean presents a magnificent sight in growth, the vines being crowded with bunches of long, handsome pods, seven and a half to eight inches long, of a rich, golden yellow color, round, full and fleshy, entirely free from strings, and of superb quality. The vines, while quite young, produce the pods in great abundance near the ground, as early as any dwarf wax bean. Pkt., 10 cts.; qt., 75 cts., postpaid. By express, qt., 55 cts.

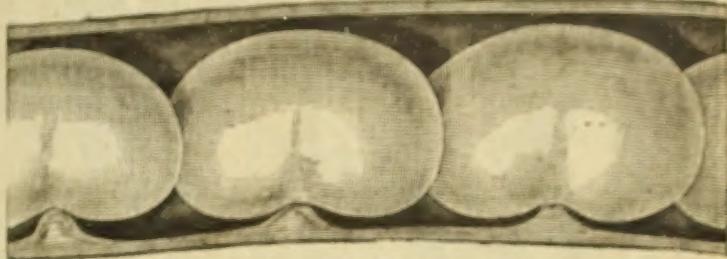
**WHITE CREASEBACK.** The handsome green pods grow from 3 to 6 inches long, perfectly round, with a crease in the back, hence the name. The pods are as string beans of superb quality. Creaseback is one of the best for early use. Pkt., 10 cts.; pint, 50 cts.; qt., 60 cts., postpaid. By express, qt., 40 cts.

**KENTUCKY WONDER or OLD HOMESTEAD.** This bean is enormously productive, the pods hanging in great clusters from top to bottom of the poles. Pods are entirely stringless, very tender and melting. A continuous bearer. Pkt., 10 cts.; qt., 60 cts., postpaid. By express, qt., 40 cts.; peck, \$2.50.



"KING OF THE GARDEN" POLE LIMA.

It is a vigorous grower, requiring but two vines to each pole. When not closely planted they set their beans early, at the bottom of the pole, producing a continuous bloom and fruitage to the extreme end of the season. The pods are of enormous size, many specimens measuring from 5 to 8 inches, and producing up to 7 beans to the pod, all perfectly formed and of superior quality. Ours is the genuine stock. Pkt., 5 cts.; quart, 85 cts., postpaid. By express, qt., 85 cts.; peck, \$2.00.



LARGE POLE LIMA.

**LARGE LIMA SELECTED SEED.** An extra selection of seed stock, large fine beans. Pkt., 5 cts.; qt., 80 cts., postpaid. By express, qt., 85 cts.; peck, \$1.75; bushel, \$6.00.



**SCARLET RUNNER.** There is every reason why the sale of this bean, although now a great favorite amongst those acquainted with it, should be widely extended. It is not only exceedingly ornamental, but of the highest usefulness, as the beans which are very large are of the very best flavor and quality, while the vine is so graceful and of such rapid growth as to render it one of the best for arbors, etc. The flowers are in color a brilliant scarlet and are borne very profusely. Pkt., 10 cts.; qt., 60 cts., by mail, postpaid. By express, qt., 40 cts.

Price List of Standard Varieties of Pole Beans.

**GOLDEN CLUSTER WAX.** Long yellow pods. Can be used either as a shell or string bean. Pkt., 5 cts.; qt., 80 cts., postpaid. By express, qt., 40 cts.

**DUTCH CASE KNIFE.** One of the earliest. An excellent shell sort. Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 25 cts.

Excellent both in green and shelled state. Pkt., 5 cts.; qt., 60 cts., postpaid. By express, qt., 40 cts.

**BLACK WAX or INDIAN CHIEF.** One of the best either in shelled or green state. Pkt., 5 cts.; qt., 80 cts., postpaid. By express, 80 cts.

**WHITE DUTCH RUNNER.** Similar to Scarlet Runner, except that the flowers are white. Pkt., 5 cts.; qt., 60 cts., postpaid. By express, 40 cts.

**RED CRANBERRY.** Valued principally as a shelled sort. Very desirable. Pkt., 5 cts.; qt., 50 cts., postpaid. By express, qt., 30 cts.

**LAZY WIFE.** Pods entirely stringless; immensely productive. Pkt., 5 cts.; qt., 60 cts., postpaid. By express, qt., 40 cts.

**SOUTHERN PROLIFIC.** A continuous bearer of excellent quality. Pkt., 5 cts.; qt., 50 cts., postpaid. By express, qt., 30 cts.

*G. G. ROBERES, Cuya Falls, Summit Co., Ohio: The Tomatoes that you sent me as a prize were exceedingly good. Some of them grew to the diameter of 4 inches and thickness of  $2\frac{1}{4}$  inches. The seeds that you sent me last season gave me 60 per cent. better success than my seeds did the year before. The Salsify you sent me are very large; some of them being 10 to 14 inches long and from  $\frac{3}{4}$  to  $1\frac{1}{4}$  inches diameter and some of the very largest will go a larger diameter than I have here mentioned. They are so large that they resemble parsnips.*

*J. O. OVERMAN, Hillsboro, Ohio: Your seeds have given me perfect satisfaction. I never had a finer garden; everything so prolific and of the finest quality.*

Try the OLATHE Pole Bean. It will Please You.

# SELECTED BEET SEED



## MARKET GARDENER'S.

As will be noticed by the illustration this is an ideal "Market Gardener's" Beet. It is very symmetrical, with small tap root and but few fibrous roots; color outside is deep blood-red, inside layers of blood-red and light red alternately. When cooked they are a beautiful dark red throughout, fine grained and unsurpassed in quality. At the age of "Bassano" it is larger, while it continues to grow until late in the fall, attaining a large size, and making a good selling and eating beet for winter. One sowing only is necessary to produce early beets for market and main crop for winter use, which is not the case with any other variety. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

## EDMUND'S IMPROVED BLOOD TURNIP.

Of handsome turnip shape, skin deep blood-red, flesh also very dark, and exceedingly sweet and tender in quality; roots grow regularly, of good marketable size, with a very small top and having but a single tap root, which allows their being grown very near together. They mature early and have given the best satisfaction as a bunch variety for market. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**ECLIPSE.** Fully as early as the Bastian's and of better quality; roots round and smooth, blood-red skin and flesh, the most desirable for bunching. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**BASTIAN'S BLOOD TURNIP.** Highly esteemed by market gardeners. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**DEWING'S BLOOD TURNIP.** One of the handsomest beets grown; remarkable for perfect symmetry of shape and fine quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts., postpaid.

**EARLY BLOOD TURNIP.** Roots turnip-shaped, deep purple, tender and sweet. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 50 cts., postpaid.

**EARLY EGYPTIAN.** The earliest sort, and not lacking in any of the qualities which go to make up a first-class table beet. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 60 cts., postpaid.

**THE ARLINGTON.** This is a very popular variety in the Eastern markets, being somewhat larger than the Dewing, and of very fine table quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**LONG SMOOTH BLOOD-RED.** One of the best and most popular table beets, especially for autumn and winter use (our seed has been grown from selected roots and we can recommend it as superior stock). Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 50 cts., postpaid.

**SWISS CHARD, or SILVER BEET.** Much superior to the common beet for greens, and if sown at the same time will be fit for use before them. Pkt., 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

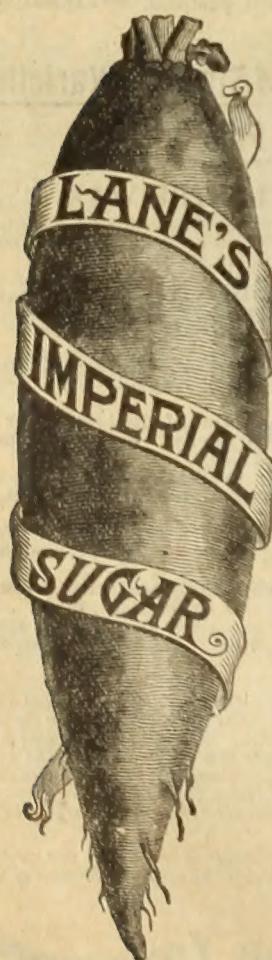
## SUGAR BEETS.

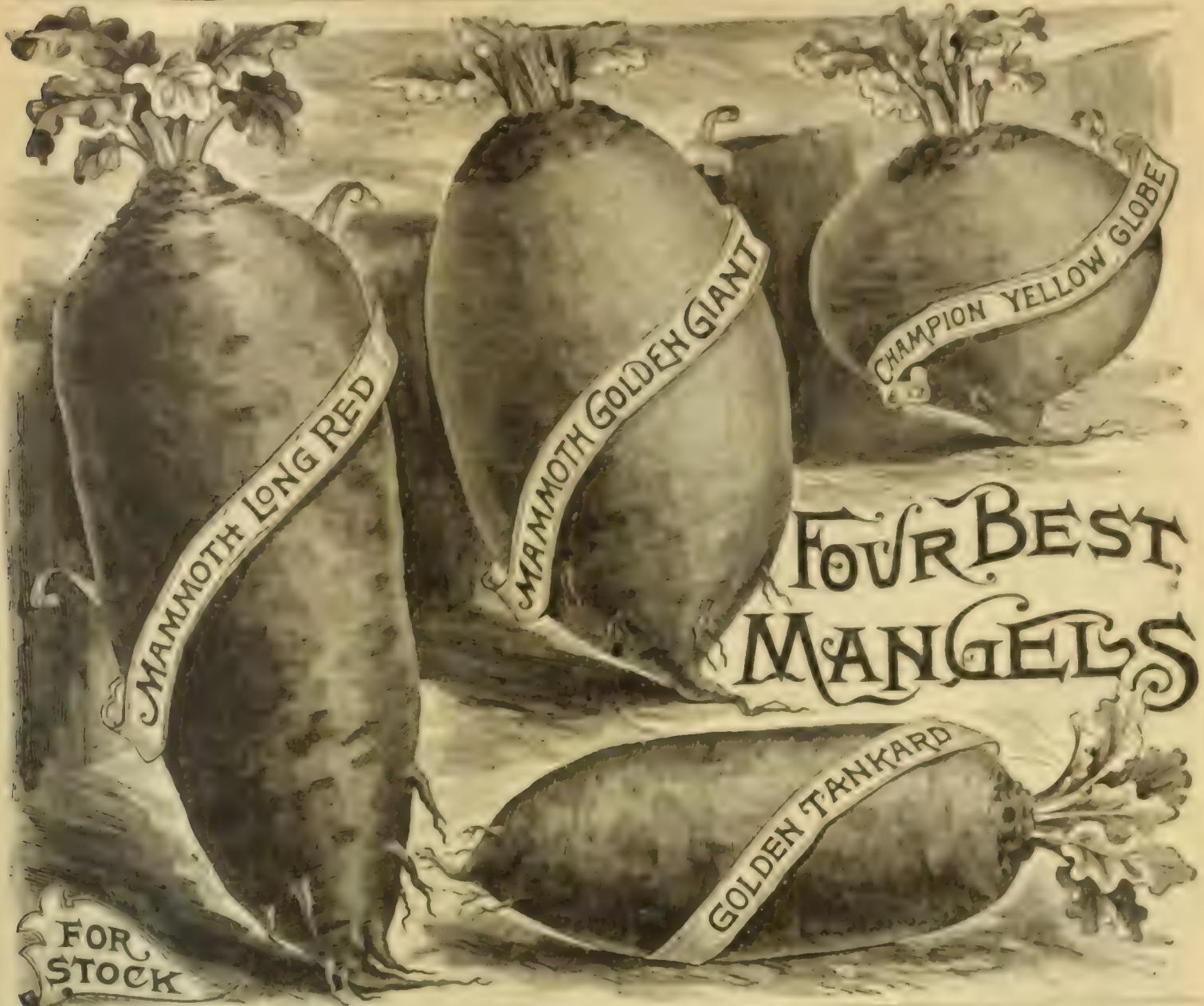
**N. B. & G. CO.'S CHAMPION SUGAR.** This is an improved variety from France, and affords the largest percentage of sugar of any known variety. It is very productive, yielding nearly 20 tons to the acre. Roots very symmetrical, being about three

to four inches in diameter at the shoulder, tapering gradually to a point, growing slightly above the surface; white, washed with red at the top; flesh fine grained and very sweet, making it one of the best for cattle feeding. Tops medium sized. Per oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid. By express, lb., 30 cts.; 5 lbs., @ 40 cts.

**LANE'S IMPERIAL SUGAR.** Has yielded 40 tons per acre; the most popular sugar beet for feeding. Ounce, 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 40 cts., postpaid. By express, lb., 30 cts.; 5 lbs., @ 25 cts.

**FRANK WELCH, Copp, So. Dak., writes: I think it is my duty to inform you about your seeds. I never got a better selection of seeds than those I got from you. They grew so fast and thrifty. My neighbors were also pleased with them. I can recommend your seeds as the best I ever had.**





The following statement is made in regard to the condition of our MANGEL, and other Kinds of Apples, which have been raised with the greatest success. I wish especially to commend the MANGEL

NOTICE. - We are sorry to inform you that the State of the same State of California.

time  $P$  (1000 of  $P$ )  
Forks Count: 10

**MAMMOTH GOLDEN GIANT MANGEL.** An improvement on all other Yellow Mangels, being of a shape, rather elongated, or vigorous growth, and a sufficient root, easily lifted from the ground, producing enormous crops, excellent keeper, yields 80 bushels per acre.

**RED GLOBE MANGEL.** 10, 100 lbs. By express, 10, 100 lbs. at 10cts. per lb. postpaid. Similar to the Yellow Globe in general character, and having well defined lobes.

**IMPROVED MANMOTH LONG BED MANGEL.**

**BORECOLE OR KALE.**  
**DWARF CURLY GERMAN GREENS OR SPROUTS.** A very excellent green for winter and summer use.

**BRUSSEL'S SPROUTS.**

**WHITE CAFE** 1000 ft. above sea level. The most popular place to get a meal in the mountains. Open all day. **DAWNE IMPROVED** A new restaurant in the White Cafe building. Excellent quality, one of the best in the mountains. Open all day. **DAWNE IMPROVED** 15c; 1/2 lb., 40 cts.; 1 lb., \$1.10, post.

*L. D. Whitaker, Chestnut Ridge, N. C., writes: I like your Early El. made a hard head last year, and they were the best eating and sweetest taste.*

## BROCOLLI.

**BROCCOLI**  
**PURPLE CAPE.** Large heads of broc-

1.25, postpaid.

## TALL FRENCH.

## WHITE-CAP ---



**N., B. & G. CO.'S WASHINGTON WAKEFIELD CABBAGE, First Early, NOVELTY** is a new and decided improvement of the popular Wakefield, and one that we take a great deal of satisfaction in offering to our patrons. It is the result of a careful and persistent selection of the earliest and largest heads by an expert in cabbage growing, residing in the far Northwest. Its continuous growth at a point very far North has developed its earliness to the fullest extent, while the fertile and irrigated soil has increased it to a size that may well be considered phenomenal. We have no doubt that the very small quantity we are able this season to offer will be quickly taken, and we very much wish that market gardeners and other large cabbage growers would secure at least a trial quantity of this new stock. It would be economy to use it even at \$20.00 per pound if it could not be had for less. Pkt., 15 cts.; oz., 50 cts.;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00, by mail, postpaid.



**MAMMOTH ROCK RED.**

Larger heads than the old Red Dutch. Ninety-five per cent. of the plants will form extra fine heads, large, round, very solid, and of a deep red color. Either for pickling or table use there is no better variety of red cabbage. Pkt., 10 cts.; oz., 80 cts.;  $\frac{1}{4}$  lb., \$1.00; lb., \$2.75, postpaid.

**W. H. ALEXANDER, Onslow, Iowa, writes:** The seeds I bought of you last year were splendid and gave good satisfaction.

**B. L. GRANT, grower of vegetables and small fruits, of Hudson, Wis., writes:** I had seven acres of your Short Stem Drumhead Cabbage, that averaged twenty tons per acre. They were pronounced by all who saw them the finest lot of Cabbages they had ever seen. Numerous single heads, trimmed close, weighed as high as twenty-four lbs., and averaged ten lbs. each, field run. I strongly recommend it to any one desiring the best Cabbage for Fall and Winter keeping, or kraut making.

**J. G. VAN DYKE, Lake City, Montana, writes:** I have again this year subjected Garden Seeds to a careful test and I am much pleased with the result. I must speak a

**SIBERIAN CUCUMBER and your SUMMIT PEA.**

**MARKET DAY-DENER'S BEET and your PREMIUM FLAT DUTCH CABBAGE** are immense. The best seeds a good enough for me, and that is what I have found yours to be, as I have tested them by the side of other seeds, so I know whereof I speak.



**EARLY JERSEY WAKEFIELD.**

We are sending stock of large Jersey Wakefield, the favorite market gardeners' variety, grown for market more extensively than any other variety. The heads are very hard, compact, solid, and of conical shape, as shown in the illustration. Few outside leaves. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.

We do not admit that this stock has any superior except the Washington Wakefield.

## List of Standard Varieties Cabbage not Illustrated. SELECTED STOCK.

**EXTRA EARLY EXPRESS.** One week earlier than any other sort. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

**EARLY ETAMPES.** A French variety, very early. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

**EARLY YORK.** Small, early. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

**LARGE EARLY YORK.** Largest of the "York" type. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

**WINNIGSTADT.** Reliable header. A favorite German sort. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

**FILDER KRAUT.** A well known German variety. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

**ALL SEASONS.** Best keeper of the early sorts. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**FOTTLER'S BRUNSWICK.** Very solid, large heads, second early. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**DEEP HEAD.** Second early, very large, thick heads. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**MARBLE-HEAD MAMMOTH.** One of the largest late cabbages. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**STONE MASON.** Large, solid, very hard, and very early. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**RED DUTCH.** Best for pickling. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**LOUISVILLE DRUMHEAD.** One of the finest Drumhead sorts. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**SUCCESSION.** One week later than Early Summer. Heads twice the size. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**SAVOY — AMERICAN DRUMHEAD.** The Savoy cabbages are the best for table use. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.



**SUREHEAD.**

(Main Crop.)

Large, round, flat headed heads of the Flat Dutch type; remarkable for its certainty to head, one of the best varieties for main crop, forming solid, firm heads of good size, even in the most unfavorable seasons. Very sweet flavor; scarcely any loose leaves; keep well, and a general favor it with market gardeners and large growers of cabbage. Pkt., 5 cts.; oz., 30 cts.; 1/2 lb., 75 cts.; lb., \$2.25, postpaid.

**EARLY SUMMER.** Early Summer cabbage is deservedly popular with market gardeners throughout the country. It forms large, solid, round, flattened, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten or twelve days later. Pkt., 5 cts.; oz., 30 cts.; 1/2 lb., 60 cts.; lb., \$2.00, postpaid.

**EARLY DEEP HEAD.** A desirable second early variety. It is fully as early as the Brunswick, while the heads are as large around and considerably deeper. Leaves wrap entirely around the head and do not drop in hot weather as much as other varieties. It is also heavier, bulk for bulk, than any other second early cabbage. A splendid keeper. Pkt., 5 cts.; oz., 25 cts.; 1/2 lb., 75 cts.; lb., \$2.25, postpaid.

**N. B. & G. CO.'S LATE FLAT DUTCH.**

A low growing variety; heads large, bluish green, round, solid, broad and flat on the top; an excellent fall and winter variety, and a good keeper. Is a sure header. Our stock has been grown from carefully selected heads, and we think is superior to any other strain in the market. Pkt., 10 cts.; oz., 20 cts.; 1/2 lb., 60 cts.; lb., \$2.00, postpaid.

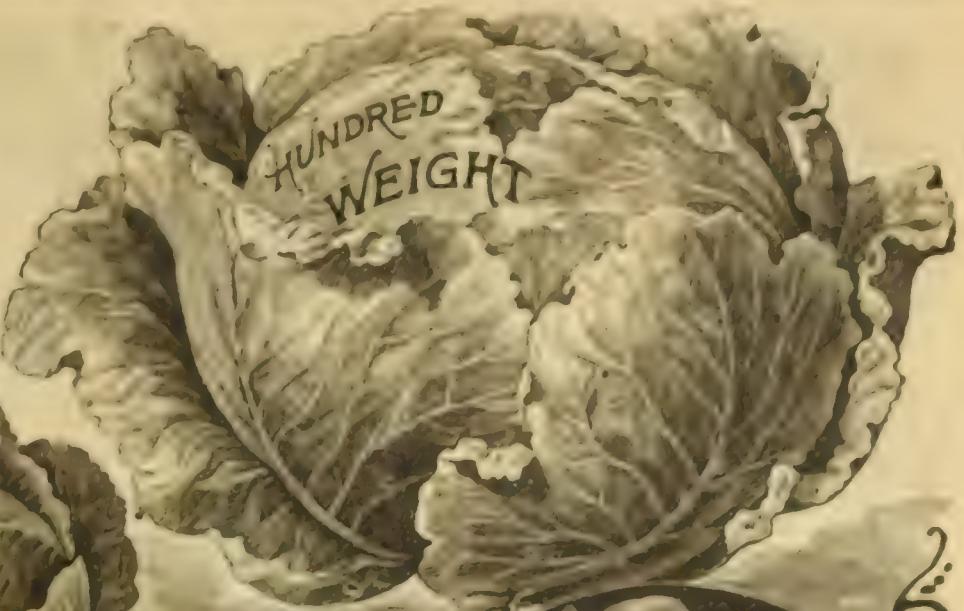
**SHORT STEM DRUMHEAD.** Heads very large, round, flattened on the top, uniform in size and shape, often attain 20 to 30 pounds in weight, and are always of the finest quality and a sure header. Cabbage growers in the South, where so many varieties fail to head, will do well to plant the Short Stem Drumhead for a sure crop. It has a very short stem and grows very compactly, the leaves all turning in to form the head, with very few loose leaves, thus allowing it to be set close together. Pkt., 10 cts.; oz., 25 cts.; 1/2 lb., 75 cts.; lb., \$2.25, postpaid.

**N. B. & G. CO.'S 100 WEIGHT.** This is the largest

variety of cabbage known, remarkable for its immense size, in beauty and flavor, and for its keeping properties; heads broad, very large, frequently attaining a diameter of twenty inches and more, very much flattened, leaves of a pale green ashy color, with numerous white veins, and the edges often cut or toothed, outer leaves rather numerous, but not growing to a very great size, turned back at the tops and showing the head well. As a late crop, a very productive variety, it has no superior. One of the best for making "sauerkraut" and should be extensively grown for field culture. Pkt., 10 cts.; oz., 30 cts.; 1/2 lb., \$1.00; lb., \$3.50, postpaid.

**NOVELTY** FRANK VANDEPLAS, Auburn, Mich., writes:

The Hundred Weight Cabbage received from you last year all headed well and were sweet and good.

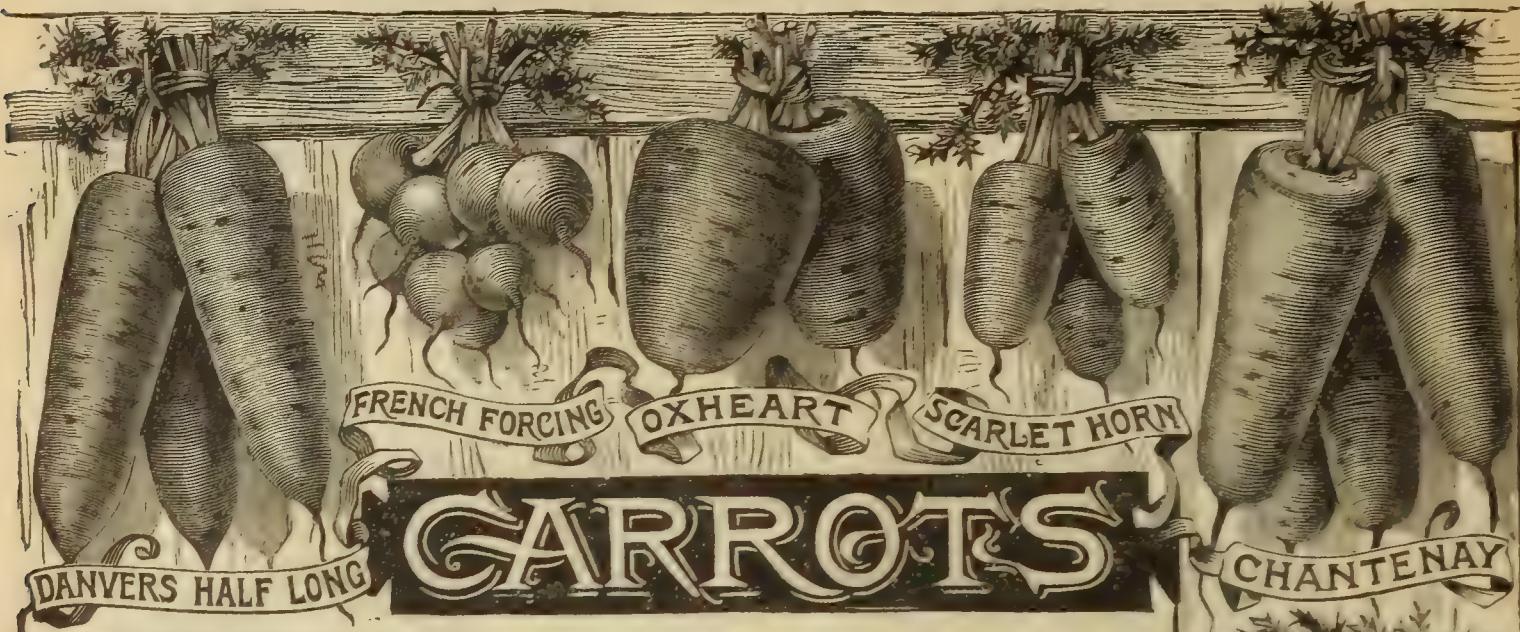


**RELIABLE CABBAGE SEED**

Is what every one wants, and what every one gets who buys seed from us. Market Gardeners and other large planters in the habit of paying Fancy Prices will save money in the seed and make it in the crop by using our stocks.



FRANK PORTER, Eckhart Lines, Md., writes: The seeds I purchased from you last year did splendidly. The DRUMHEAD SAVOY CABBAGE did especially well; many heads weighing 18 and 19 lbs. The WALCHEREN CAULIFLOWER also did well. Your HUNDRED WEIGHT CABBAGE excited the admiration of everyone. It was simply grand.



## CARROTS FOR STOCK.

Of all root crops there is none surer or easier grown than Carrots. Where the conditions are favorable, the yield is simply enormous. As to their merits no mention is needed. All who have handled them know that they are unexcelled as keepers, and that their nutritive qualities put them at the head of the list as stock food. They are very productive, less liable to disease than many of our root crops, and being sown earlier, do not interfere so much with the labor in the busy time, neither is it necessary to store them till late in the year. They do not, like the potato, require boiling before feeding out. Try a small patch of carrots, farmers, and see if they don't pay.

H. E. BURRERS, East Exeter, Maine.—Last spring you sent me  $\frac{1}{4}$  lb. of your White Mastodon Carrot in place of Victoria. I gave them ordinary field culture and planted them in side by side with White Vosses, Long Orange and Oxheart. The Mastodon yielded at least double the crop any other variety gave me. Most of them grew a foot long or more and measured  $3\frac{1}{2}$  to 4 inches in diameter and weighed 2½ lbs. or more. They are far ahead of any carrot I have ever tried, unless I be the Victoria. I took first premium on a bushel of them at our County Fair. Every one says they are the finest carrot ever seen here. They pull without a fork and come up clean and handsome. Your other seeds have always given good satisfaction.

W. H. STANAKKE, 111 Hennepin Avenue, Minneapolis, Minn., says that from the Long White Belgian Carrot he raised at the rate of 1,200 bushels per acre.

**N. B. & G. CO.'S VICTORIA**  
more letters of commendation than a  
seed crop of this variety in 1891 was a total  
appointment many of our customers who ordered  
but we shall sell it as long as stock lasts at

## NOVELTY

low carrot known. The roots are round and of excellent quality; possess large cropper on all soils; but especially adapt to land. It grows fully half as large as the ordinary varieties, and, in the same ground, it is much easier to gather. There is no question "Victoria Carrot" is the heaviest yielding variety known. All the carrots should form a portion of the crop on every farm for stock feeding. Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 30 cts.; lb., \$1.00, postpaid.

Mrs. T. G. SIMPSON, Springville, Ala., writes:—I used your seeds last year and they were the best for the money I ever used.

Write us for larger quantities and other varieties than here quoted. We carry large stocks.

**EARLY FRENCH FORCING.** The earliest variety, largely grown for forcing purposes; globe shaped root of an orange red color. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts., postpaid.

**EARLY SCARLET, or SHORTHORN.** One of the most popular varieties. grown; color deep orange, best for table use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts., postpaid.

**OXHEART, or GUERANDE.** This new carrot comes from France and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Hand Carrots, but much thicker than the latter, attaining at the top about three to four inches in diameter. It is of very fine quality for table use. Where other sorts require digging, Oxheart can be easily pulled. Post, 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 30 cts.; lb., \$1.00, postpaid.

**CHANTENAY.** As a table variety it is first-class; in shape it is larger than the Scarlet Runner, and thicker at the shoulder. The flesh is of a beautiful, rich, orange color, of the finest quality; It is seed in color, with small pegs, and will bring great satisfaction to both the market and private garden. Price, 75cts. oz., 10cts.; 1/4 lb., 25cts.; 1 lb., 80cts., postpaid.

**IMPROVED DANVER'S HALF LONG.** A first-class orange, of all colors, is formed midway between the Long Orange and Short Horn. The root is of a rich, dark orange color and grows very smooth and handsome; twenty to thirty tons per acre being no unusual crop. Pkt., 5 cts.; oz., 10 cts.; 1 lb., 25 cts.; 1 lb., 75 cts., postpaid.

**IMPROVED LONG ORANGE.** A well known standard sort, crown, tapering regularly to a point, cold deep orange, suitable for the trade and for eating. Price, 50¢ lb. postage paid. 10¢, 25¢, 50¢, 75¢, etc., postpaid.

**LARGE WHITE BELGIAN.** largely above ground, and are much relished by stock. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 50 cts., postpaid.

**LARGE YELLOW BELGIAN.** Same general character as  
what finer texture. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts. Postage  
postpaid

NOTE.—We introduced this carrot in 1880, and it not only met with the largest sale, but did not we ever catalogued. Unfortunately the early so, and we were obliged to stop the crop again very lie.



Deduct 8c. per lb. from Postpaid prices on Seeds ordered by Express or Freight.

Our Catalogue Prices include BAGS and Delivery to FREIGHT or EXPRESS OFFICE.



## CAULIFLOWER.

The increase in popularity of Cauliflower and the cheerfulness with which all growers pay some times an unreasonable price for the seed has led us to devote a good deal of attention to this important article. We invite the attention of those who want early Cauliflower to the New Model, and to the very reasonable price of all sorts.

### N. B. & G. CO.'S NEW MODEL.

This new early variety has been before the public but a short time, and has won great favor on account of its Extreme Earliness, Solidity and Purity of Color. Pkt., 25 cts.;  $\frac{1}{4}$  lb., \$1.75; oz., \$2.00;  $\frac{1}{2}$  lb., \$3.00, postpaid.

**HENDERSON'S SNOWBALL.** Too well known to require extended description. Good for both early and late planting. Pkt., 25 cts.;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  oz., \$2.00; oz., \$3.50;  $\frac{1}{2}$  lb., \$12.00.

**EXTRA EARLY PARIS.** Good for forcing; a standard early variety. Pkt., 10 cts., oz., 75 cts.;  $\frac{1}{4}$  lb., \$2.00; lb., \$7.50.

**HALF EARLY PARIS.** One of the best for forcing. Early. Pkt., 10 cts.; oz., 75 cts.

**LARGE EARLY EMPURT.** This is a large and vigorous growing variety with large, white and firm heads. One of the best. Pkt., 10 cts.; oz., 75 cts.

**AUTUMN GIANT.** (late.) Heads large, compact and very white, well protected by the foliage. Pkt., 10 cts.; oz., 50 cts.;  $\frac{1}{4}$  lb., \$1.75.

**ALOFTIES.** One of the largest and best for late use; forms large and very white heads; is sure to head. Pkt., 10 cts.; oz., 75 cts.;  $\frac{1}{4}$  lb., \$1.75.

stalks and drawing up the soil with the hoe, the work is complete. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., \$2.00;  $\frac{1}{2}$  lb., \$2.00, postpaid.

### HEARTWELL'S PERFECTION.

One of the very best sorts for market, owing to its great keeping qualities. Very solid and never hollow. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$2.00.

### NEW GIANT PASCAL.

The stalks are large, thick, solid and entirely stringless, and when fully grown the outer stalks average two inches wide and very thick through, always crisp and brittle. It partakes of the rich, nutty flavor peculiar to the "Golden Self-Blanching," and is absolutely free from any bitter taste. Unlike most other varieties, it never becomes watery and can be eaten when quite small. It is a vigorous grower, and good keeper; does not rust or rot, which makes it an excellent variety for shipping. Pkt., 10 cts.; oz., 50 cts.;  $\frac{1}{4}$  lb., \$1; lb., \$2.50, postpaid.

### DWARF GOLDEN HEART.

This is one of the most popular varieties with celery growers. When blanched the heart is a waxy, golden yellow, rendering it most attractive in appearance. One of the best winter keepers. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$1.75, postpaid.

### GOLDEN SELF-BLANCHING.

Its rich, golden color, fine quality and flavor, and the readiness with which it is blanched, makes this one of the most desirable sorts for every garden. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$1.75, postpaid.



### N. B. & G. CO.'S KALAMAZOO CELERY.

(True.)

The most solid, crisp-eating and delicious flavored variety. The most perfect type of Dwarf White Celery known. It is perfectly distinct and is of a beautiful cream white color throughout, attains a very large size, is of quick growth, stiff, close habit (outer ribs standing straight and perfect as seen in illustration), is remarkably solid, thick and closely set, while by reason of its neat growth, showy and handsome appearance, it is a specially valuable variety for market. It is also a first-class keeper. For the use of hotels, restaurants and other large establishments, it is unequaled, there being scarcely any waste in dressing it for the table. It has such a distinctive appearance in growth as to cause almost every one seeing it to exclaim: "What celery is that?" Long rows of it being as level and even as though each plant had been shaped in the same mould. It is sure to take the lead amongst the white varieties of celery, and should be grown in every garden, large and small alike. Pkt., 10 cts.; oz., 40 cts.;  $\frac{1}{4}$  lb., \$1.25, postpaid.

**CAUTION.** We would caution purchasers against seed offered as "Kalamazoo Broad Ribbed" and "Large Ribbed Kalamazoo," as stock sold under these names is not the Genuine Kalamazoo first named and introduced by us three years ago. To be sure of obtaining N. B. & G. Co.'s Kalamazoo Celery, send to us direct or to those who procure their supplies from us; and Catalogue as N. B. & G. Co.'s Kalamazoo.

### WHITE PLUME.

Very tender, crisp, and of good flavor, requires very little labor in blanching; by simply tying up the

Our HAND BOOK FOR THE GARDEN is one of the most useful little books ever published. It gives cultural directions for vegetable, flower, field seeds, bulbs, etc., and miscellaneous information of value to everyone who has a garden, large or small. It covers the *actual needs* of the amateur for practical information more satisfactorily than many pretentious and expensive works. It consists of 100 pages, is handsomely illustrated in colors, and in size so that it may be conveniently carried in the pocket.

We will send it postpaid to any address on receipt of 10 cents, or it will be sent FREE with every order for 50 cents or more, if requested in ordering. Do not neglect securing the HAND BOOK.



THE CUCUMBER is distinguished for its great antiquity. Mosaic history relates that the Israelites enjoyed it while they were in Egypt, and mourned greatly at its loss during their journeys through the wilderness. Reference to OUR PRICES will convince every observer that no one in these favorable times need be without this favorite and refreshing fruit.

N. B. & G. CO.'S NEW SIBERIAN.

**NOVELTY**

A genuine novelty of our own introduction, four years ago; and the earliest Cucumber known, producing fruits five inches long, in the open ground, from seed in fifty-five days. It is without question a remarkable variety, and will be a surprise for market gardeners and truckers, who heretofore have grown the Early Russian for earliest. Size of the "New Siberian" medium, what a critical gardener would call just right. A splendid free bearer, fruits straight and smooth, flesh tender and crisp. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**EARLY FRAME OR EARLY SHORT GREEN.**

Fruit straight and handsome, with crisp, tender flesh, and makes excellent pickles. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**BALY GREEN PROLIFIC OR BOSTON PICKLING.**

Fruit short, nearly cylindrical, but pointed at each end, a distinct variety, and very popular for pickles. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**N. B. & G. CO.'S PICKLING.**

Very early and productive, flesh crisp and tender, fruit of dark green color, which they retain as pickles. This variety has been grown from our own special stock. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**NICHOL'S MEDIUM GREEN.**

Very productive, of medium size, and always straight and smooth; color dark green, flesh tender and crisp; altogether a splendid cucumber, unsurpassed as a pickle sort, and second to none as a slicer for the table. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**IMPROVED WHITE SPINE.**

One of the finest strains of white spine in cultivation; more highly grown than any other variety for both market use and pickling. It is straight and very productive, the fruit is of good size, straight and always well formed, full at both ends, skin deep green, holding color until maturity. We highly recommend this variety to market gardeners and pickling establishments, from the fact that the first set on the vines is unusually even in form and size, and continue so through the season. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**PEERLESS WHITE SPINE.**

Earliest strain of white spine, of good size, straight and well formed, full at both ends, deep green, holding its color until maturity. Very productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**EVERGREEN WHITE SPINE.**

This variety is extra long, very smooth, handsome in shape and very early. Its chief and most valuable characteristic being that it remains a deep green color in all stages of its growth. Excellent for shipping and general use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**EXTRA LONG WHITE SPINE.**

Larger than the Peerless. Very desirable for family use. They grow 10 to 12 inches in length, and when ripe, are good for pickles. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**IMPROVED LONG GREEN.**

The vines of this well known and favorite sort form fruit for the table nearly as early as the shorter sorts. The young fruit are well shaped for pickling, and the older ones are excellent for the table. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**GIANT PERA.**

Grows very large, and is perfectly free from spines, and retains its clear green color until nearly ripe. The green cucumbers are fit to eat at any stage, and are always white, very clear, perfectly crisp, tender and brittle. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., \$1.00, postpaid.

**WHITE DUTCH.**

This is a very free growing variety, grows to large size, perfectly smooth, and always white. In quality of form it is not equaled by any other variety, and is especially valuable for exhibition purposes. Pkt., 5 cts.; lb., \$1.00, postpaid.

**WHITE PEARL.**

It is a short sort, it is entirely distinct, setting the fruits very close to the stem, and is very productive. It is very much like the Improved Long Green, but is more productive. In color, it is always white, and the skin is smooth, and entirely free from spines. Pkt., 5 cts.; lb., \$1.00, postpaid.

**WEST INDIA GHERKIN.**

Truly used exclusively for pickling; very small, oval shaped, prickly fruit. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., \$1.25, postpaid.

**SERPENT OR SNAKE.**

A most curious and very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding; and sometimes are six feet in length. The illustration well represents their shape, and, although they attain great size, the quality is only fair; grown more as a curiosity than anything else, and for exhibit at fairs. Pkt., 10 cts., postpaid.

**GIANT GREEN.**

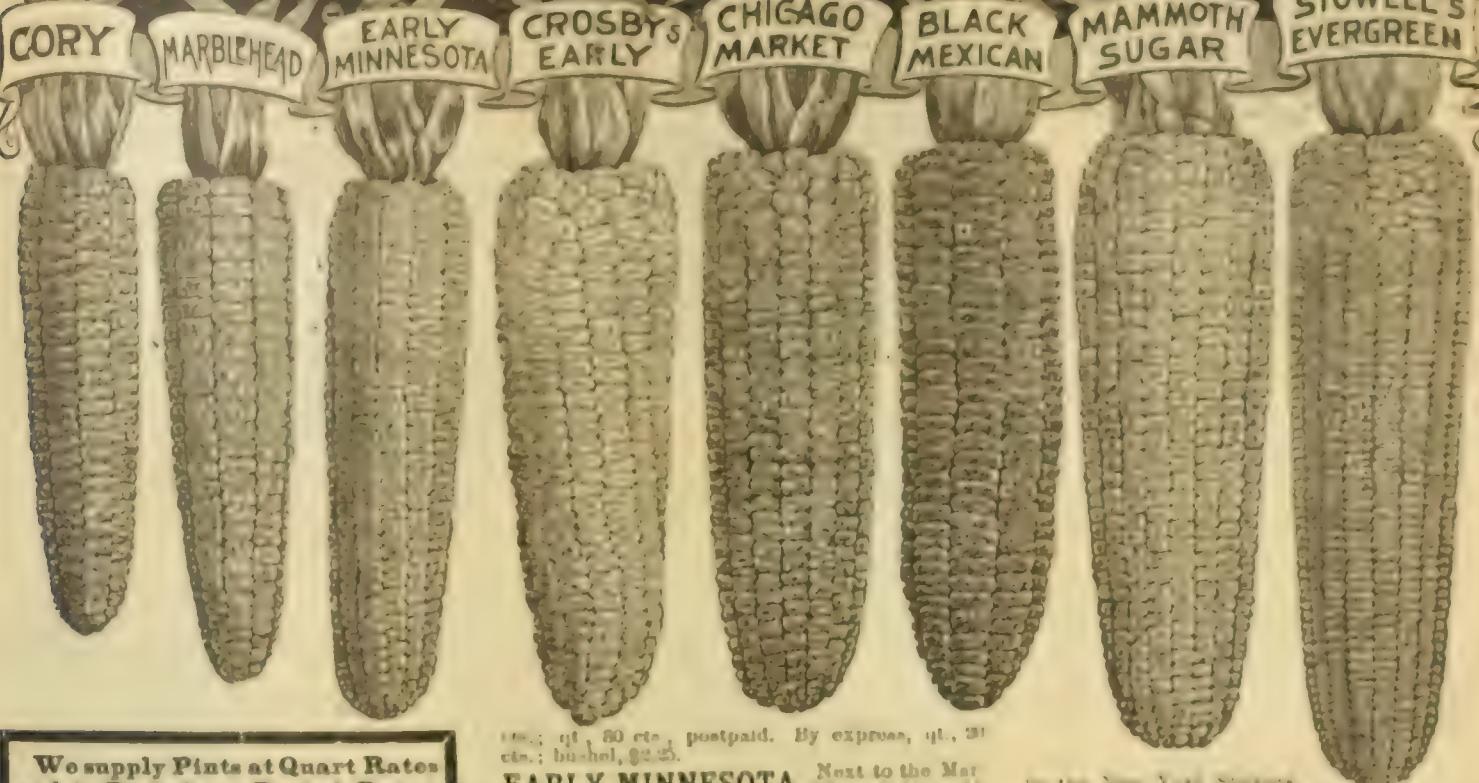
Fruit long, cylindrical, 14 to 18 inches in length, and is always green, and good for the table nearly as early as the shorter sorts. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts., postpaid.

**GIANT WHITE.**

The fruits are always of a pure waxy white, from the time they are first set until matured, uniform, straight and perfectly smooth, growing to a length of 18 inches. Giant Green, flesh very solid, with few seeds. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts., postpaid.

**NOVELTY**

# SWEET CORN, NORTHERN GROWN.



We supply Pints at Quart Rates and  $\frac{1}{4}$  Bushels at Bushel Rates. Also Please Note That our price on Standard Varieties is ONLY 5 CENTS Per Packet.

Bags are included.

For Field Corn See Farm Seeds.

**THE CORY.** The earliest variety, ready for market in ten days before Marblehead. It is the sweetest and finer in quality. The Cory originated with a celebrated garden in New York, where for some years had a monopoly of the earliest sweet corn sent to the market. Price, 35 cts. and thirty-five cents per dozen. Pkt., 5 cts.; qt., 20 cts.; postpaid, 25 cts.; bushel, \$2.50.

**WHITE CORY.** A selection from the Cory, and similar in all respects, except that the cob and kernels are white. Pkt., 5 cts.; qt., 25 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.75.

**EARLY MARBLEHEAD.** Considered the earliest variety, but a week later than the Cory, ears medium size, yellowish, with small, round, kernel broad and shallow and very sweet. Pkt., 5

cts.; qt., 20 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.25.

**EARLY MINNESOTA.** Next to the Mar. broad, sweet and tender, not shrinking much on drying. We offer carefully selected stock. Pkt., 5 cts.; qt., 20 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.25.

**CROSBY'S EARLY.** An excellent early, twelve rowed variety. Ears of even size, medium length. The cobs of this sort are in the market in time to rival the Burlington in sweet and tender quality. Pkt., 5 cts.; qt., 20 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.00.

**CHICAGO MARKET, or BALLARD.** The earliest twelve rowed sort, large in size, ears white in color, sweet and tender. Pkt., 5 cts.; qt., 20 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.50.

**BLACK MEXICAN.** Sweet and most desirable for family use. When dry the kernels are black. The corn, when in condition for the table, cooks remarkably white, and is not equaled in tenderness by any other sort. Pkt., 5 cts.; qt., 25 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.00.

**SHAKERS' EARLY.** This is one of the specialties originated

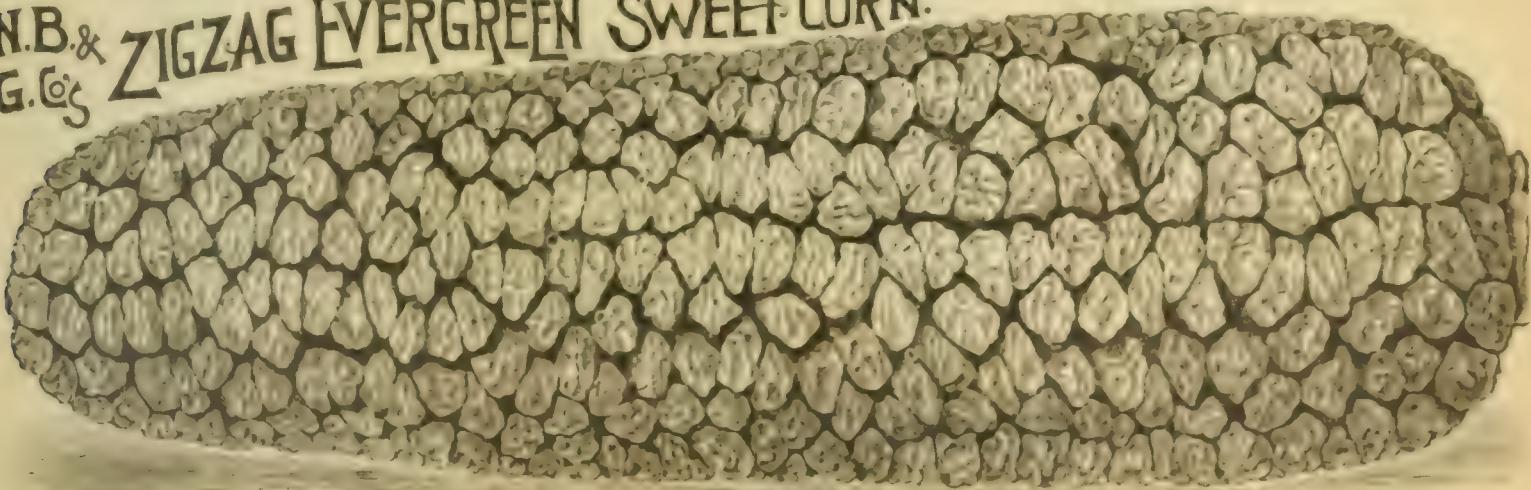
by the Shakers. It is a very large, well formed ear, of excellent size and excellent quality. Pkt., 5 cts.; qt., 20 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.25.

**BURLINGTON HYBRID.** This is not strictly speaking a pure sort, but a cross between the two extreme qualities of the two varieties. It is a large, well formed ear, of excellent quality. Pkt., 5 cts.; qt., 20 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.25.

**MAMMOTH SUGAR.** Large and very sweet. The ears are large, well formed, and of excellent quality. Pkt., 5 cts.; qt., 20 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.50.

**STOWELL'S EVERGREEN.** A variety more largely planted than any other; the general favorite with canners and market gardeners for late use. It is hardy and productive, very tender and sugary, remaining in a condition suitable for boiling a long time. Pkt., 5 cts.; qt., 20 cts., postpaid. By express, qt., 25 cts.; bushel, \$2.50.

## N.B. & G.C.'s ZIGZAG EVERGREEN SWEET CORN.



Those who buy the ZIGZAG EVERGREEN will thank us for having given it prominence. The illustration (taken from a dried ear) gives a good idea of its character. It is, perhaps, enough to say of it, that it is the SWEETEST of all SWEET Corn. It is by all odds the best variety for PRIVATE USE, MARKET GARDENERS and CANNERS. Wherever known it commands a higher price than any other sort. Pkt., 10 cts.; qt., 50 cts., postpaid. By express, qt., 40 cts.; peck, \$1.00; bushel, \$4.00.



CELERIAC.

(Turnip-Rooted Celery.)

Grown exclusively for its roots; excellent for salads and for seasoning meats, and to flavor soups. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$1.50, postpaid.

**CHICORY, Large Rooted.**

Much used in Europe as a substitute for coffee. In the fall the roots should be taken up and dried, and when required for use should be roasted and ground like coffee. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 70 cts., postpaid.

**COLLARDS, True Georgia.**

Forms a large, loose, open head, or a mass of leaves on a tall stem; used extensively in the South. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 80 cts.; lb., \$1.00, postpaid.

**CORN SALAD.**

(Large Round Leaved.)

A small salad used during the winter and spring months as a substitute for lettuce. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**EXTRA CURLED CRESS, OR PEPPER GRASS.**

A small salad much used with lettuce, to which its warm, pungent taste makes a most agreeable addition. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 50 cts., postpaid.



TRUE WATER CRESS.

One of the most delicious of small salads, and should be planted wherever a suitable place can be found. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50, postpaid.

**DANDELION, Moss Curled.**

The tops make one of the best and earliest of greens; almost any garden soil is suited to its culture, but it is a gross feeder and requires a large quantity of manure. Very important to have fresh seed, as it loses its vitality in two years. Pkt., 10 cts.; oz., 50 cts.;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.

**ENDIVE, Green Curled.**

The hardiest variety, with beautiful, curled, dark green leaves, and coming in use, as it does, after lettuce is past, is very useful. It occupies the land but a short time, and can follow where earlier crops have been taken off. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

E. E. CAMPBELL, Lodge Pole, Neb., writes: Please accept thanks for your promptness in filling my order for seeds. They came through all O. K. Also accept thanks for the extra seeds you so kindly sent me. You send the largest packets of seeds of any house I have yet dealt with.

**EGG PLANT, N. B. & G. Co.'s Creole.****NOVELTY**

In the New Orleans market there has been brought for several years by Creole gardeners, an Egg Plant, notable for its size, color and flavor. With some difficulty we secured a small stock of this seed, and believe it will substantiate the claim we make for it, as the **BEST** Egg Plant. Pkt., 10 cts.; oz., 75 cts.;  $\frac{1}{4}$  lb., \$2.00, postpaid.

**EGG PLANT, Improved New York Purple.**

The leading market variety, and one of the best varieties in cultivation, being early, a sure cropper and of fine quality; fruit very large, oval, deep purple; flesh white and tender. Pkt., 10 cts.; oz., 50 cts.;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.

**EGG PLANT, Black Pekin.**

Shape nearly round, of large size, skin jet black, glossy and smooth; flesh white, very solid, fine grained and delicate in flavor. Pkt., 10 cts.; oz., 50 cts.;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.50, postpaid.



GARLIC.

The Garlic is the most pungent in taste and has the strongest odor of all the onion family. It is largely used in the south of Europe, where it is esteemed for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs, called "cloves," which are planted in the spring. Bulbs, per lb., 30 cts., postpaid.

**GOURD, Sugar Trough.**

Grow to hold from four to 10 gallons each: have thick, hard shells, very light but durable; have been kept in use as long as ten years. They are very useful for household purposes, such as buckets, baskets, soap boxes, etc. Pkt., 10 cts.; oz., 25 cts., postpaid.

J. B. ROOSEVELT, Long Point, Ark., writes: Charlot Radish, biggest and best radish I ever saw.

**GOURD, Dishcloth.**

This remarkable plant derives its name from the peculiar lining of its fruit, which is of a spongy, tough and very durable texture, which renders it very valuable as a natural dishcloth. Pkt., 5 cts., postpaid.



GOURD, Nest Egg.

Grows exactly size, color and shape of an egg; do not crack and are uninjured by cold or wet; they make the very best of nest eggs. The plant is a rapid growing climber, and very ornamental for covering screens, etc. Do not plant the seed till all danger of frost is over. Pkt., 10 cts.; oz., 25 cts., postpaid.

**GOURD, Dipper.**

When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. They are very easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids—the handles do not rapidly become hot. Dippers of various sizes, of a capacity of from a pint to a quart and a half, can be had from a few vines. Pkt., 10 cts.; oz., 25 cts., postpaid.

**GOURD, Japanese Climbing.**

This beautiful Japanese climbing annual, with its handsome cut leaved foliage, is one of the most remarkable and novel climbers the East has ever produced. Of rapid growth and easy culture, bears most profusely odd and attractive fruits, about the size of a cherry, of light green color, striped with white. It is worthy a place at every suburban home. Pkt., 10 cts.; oz., 25 cts., postpaid.

**(HERBS. See Page 29.)****KALE OR BORECOLE.**

**Dwarf Green Curled.**—Very hardy; leaves numerous, long, of deep green color, frilled and of excellent quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 80 cts., postpaid.

**Tall Green Scotch.**—Finely curled; one of the best sorts. Is more tender after being touched by frost. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts., postpaid.

**Sea Kale.**—Shoots are cooked like Asparagus. Pkt., 25 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts., postpaid.

**KOHLRABI.**

**Short Top Early Erfurt.**—Excellent for forcing and open ground; flesh white and very tender, leaves very short. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$1.50, postpaid.

**Early White Vienna.**—White; tender. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$1.50, postpaid.

**Early Purple Vienna.**—An excellent sort. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts., postpaid.

**LEEK, Broad London Flag.**

Hardy and of good quality, and the variety more generally cultivated in this country than any other. The whole plant is edible, employed in soups, boiled with meat, etc. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

**LEEK, Large Musselburgh.**

Enormous size, leaves large and broad; mild flavor. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$1.75, postpaid.



## TILTON'S WHITE STAR.

**NOVELTY**

One of the best varieties either for forcing or for early sowing out of doors. It forms very solid heads, is quite early, and for tenderness and delicacy of flavor the "Buttercup" will hold foremost place among the newer lettuces. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 50 cts., postpaid.

## BUTTERCUP.

This now lettuce is equally fine for winter and summer use, as well as for forcing; it forms very solid heads, is quite early, and for tenderness and delicacy of flavor the "Buttercup" will hold foremost place among the newer lettuces. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 50 cts., postpaid.

## BLACK-SEED SIMPSON.

One of the best varieties either for forcing or for early sowing out of doors. Very popular with market gardeners. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 50 cts., postpaid.

## WHITE-SEED SIMPSON.

Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 50 cts., postpaid.

## BLOND BLOCKHEAD or SUNSET.

A very handsome lettuce forming large, solid heads of a rich golden yellow, of splendid quality and an excellent keeper after being cut, a quality which makes it a desirable sort for shipping purposes as well as for private use. It is slow to seed and withstands summer heat well. Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., \$1.00, postpaid.

## GRAND RAPIDS.

This is a new variety, and is a very good one, but loose-head, crisp, tender, of good quality, and so far as known free from rot, and will keep from wilting longer while exposed for sale than any other variety. The leaves are of medium size, of light, yellowish-green color, much crimped and frilled, thin, but of very upright growth. Owing to its upright habit it may be planted very closely. It is of extremely rapid growth. These qualities have enabled the market gardeners about Grand Rapids (and there are now about 50 large greenhouses engaged in raising it for market at that point) to ship this lettuce to Cincinnati and New York and dispose of it at profitable figures over all competitors. We offer true stock, grown from the original seed. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.50, postpaid.

## N. B. &amp; G. CO.'S GOLDEN BALL.

**NOVELTY**

One of the best varieties either for forcing or early sowing out of doors. It forms large, solid, round heads, and is very slow to go to seed. The leaves are very crisp and tender, and of excellent flavor. By these blistered leaves it distinguishes itself from any other kind of lettuce now grown. The shape of the head resembles somewhat the "Hanson," but is more oblong. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.00, postpaid.

## IMPROVED HANSON.

We have a very fine stock of this variety, and can recommend it as one of the best on our list. It is a fine heading variety of the largest size; solid, sweet, tender and crisp throughout, and entirely free from any bitter taste; for home use the best lettuce known. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 50 cts., postpaid.

## DENVER MARKET.

**NOVELTY** It is an early variety of head lettuce, either for forcing or open ground. It forms large, solid heads, of a good, light green color, and is very slow to go to seed. The leaves are beautifully marked and blistered (like the Savoy cabbage), and very crisp and tender, and of excellent flavor. By these blistered leaves it distinguishes itself from any other kind of lettuce now grown. The shape of the head resembles somewhat the "Hanson," but is more oblong. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.00, postpaid.

**WE CAN** also supply choice stock of the following well-known varieties:

**California Cream Butter.**

**Early Curled Silecin, New York.**

**Early White Cabbage, Tennis Ball—White Seed, Tennis Ball—Black Seed, Boston Curled, Green Fringed.**

**Prize Head.**

**The Deacon.**

**American Gathering.**

Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 50 cts., postpaid.

If you have a small patch of ground, no matter how small, there is no way in which you can get as much satisfaction out of it as by growing Lettuce, Radishes, &c.

Their greatest merit consists in being FRESH and CRISP.



**EXTRA EARLY NUTMEG.** From its uniformity in size, it is a very profitable variety for field culture for the market, shaped round, medium size, flattened at each end, heavily netted. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**MILLER'S CREAM NUTMEG.** The flesh is of a rich, salmon color, very sweet and melting in quality, and is so very thick that the melon is almost solid, the seed-cavity being remarkably small. Melons of good size. The rind is very thin (not much thicker than pasteboard), slightly sutured, and thickly netted; sweetest of all melons. The vine is a strong grower and very productive, covering the ground with fruit. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 80 cts., postpaid.

**EMERALD GEM.** Entirely distinct, extra early and very prolific. The skin, while ribbed, is perfectly smooth, and of a very deep emerald green color; flesh salmon color, and very thick; ripens thoroughly to the rind, and is very juicy and rich; flavor sweet and delicious. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 80 cts., postpaid.

**DELMONICO.** A new oval-shaped musk melon of large size, finely netted, and has beautiful orange pink flesh, and is pronounced by connoisseurs to be a melon of *par excellence*. We offer the Delmonico to our customers with full assurance, that it will be found a most delicious variety. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 30 cts.; lb., \$1.00, postpaid.

**CHAMPION MARKET MELON.** In shape almost round, deeply ribbed, skin heavily netted; flesh light green, rich and sweet. Single specimens weigh from four to five pounds each. It is an excellent shipping variety. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 80 cts., postpaid.

**IMPROVED CHRISTIANA.** A general favorite with lovers of good melons; medium size, round, outer color dark green; flesh of a rich, dark yellow, and best quality. Pkt., 6 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 70 cts., postpaid.

**BANANA.** Resembles the "Banana" both in shape and flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

#### MONTREAL MARKET.

They grow to a very large size and are very regular in shape. The melon is nearly round, flattened at the ends, deeply and regularly ribbed. Flesh, green, firm and sweet. Not an early sort. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

#### NETTED OR GOLDEN GEM.

This is a very popular variety in many sections, notably in the Philadelphia market. They are very uniform in size and shape. Skin green, uniformly ribbed and thickly netted. The meat is thick and very sweet. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

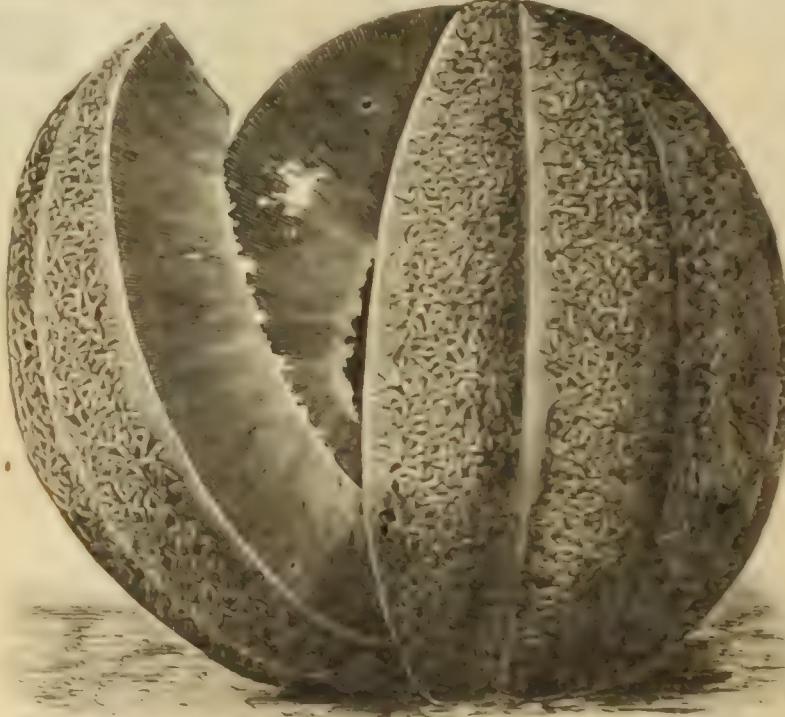
#### ACME OR BALTIMORE.

Green in flesh, very productive, and one of the best shipping sorts. This is a favorite variety with hotels and restaurants of the Eastern markets. Oblong in form; quality very desirable. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

#### BIRD CANTALOUP.

These melons frequently attain an extraordinary weight. Medium early, and splendid keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**BAY VIEW.** A hybrid of the Large California Musk melon. It is large, fine flavored, and remarkably productive. Flesh light green. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.



**SKILLMAN'S NETTED.** An early variety, oval shape; flesh deep green, sweet and richly perfumed. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**EXTRA EARLY HACKENSACK.** Ten days earlier than the old Hackensack, which closely resembles in shape and appearance. It is one of the best as well as earliest and most prolific of the netted musk melons. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts., postpaid.

**HACKENSACK.** Large, round, sweet, productive. Skin and flesh green. Excellent both for market and private use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**JENNY LIND.** This is a very desirable little melon, early and sweet; green flesh. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**WHITE JAPAN.** No melon excels this in sweetness and flavor. One of the most popular sorts in the Minneapolis markets. Prevailing color of flesh is green. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 70 cts., postpaid.

**BIG BEN.** The largest musk melon in cultivation. Fruit elongated, with wavy ribbed skin, finely netted all over, becoming yellow, slightly salmon color when ripe. Flesh white, colored, and when well grown, the quality is excellent. Without extra cultivation has

#### NOVELTY

The largest melon in cultivation. "The Banquet" is a medium-sized melon, flat with ends, and more beautifully netted than any known variety. In quality it has no equal, the flesh is uniformly deep and of that granulated character that always indicates a good melon; the color is a dark, rich salmon. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

**CASSABA.** Flesh green, thick and sweet. Grow to a large size and are a capital sort. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**MALTA OR WINTER CANTALOUP.** This melon does not

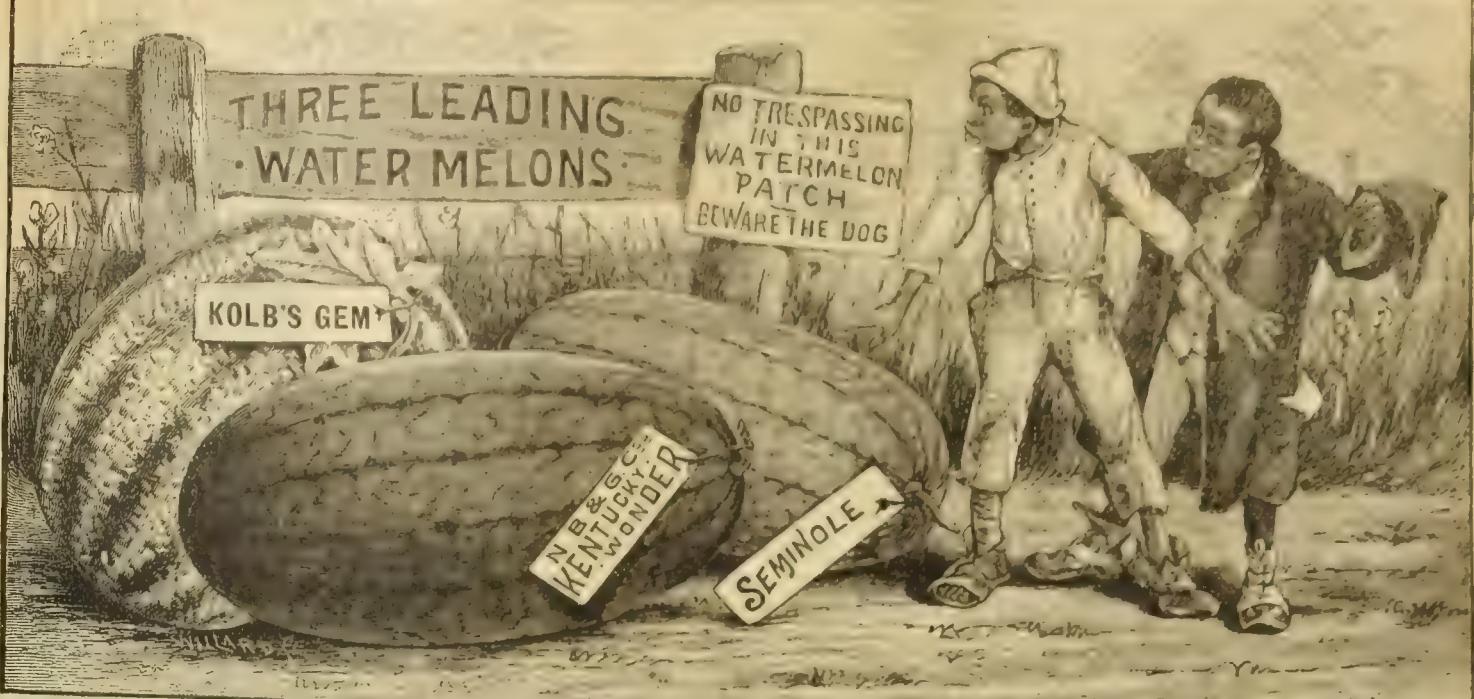
#### NOVELTY

characteristics that any other sort, its most striking and valuable feature being its wonderful keeping qualities. They do not ripen on the vine as do other muskmelons, but should be picked before hard frost and laid away in a cool, dry cellar where they will keep sound and sweet for months. When wanted for use they should be brought into a warm room, where they will ripen up in a few days. Another characteristic of this sort is the great thickness of the flesh and the very small seed cavity. The quality is superb, and when ripened and cut, it diffuses a rich and aromatic fragrance peculiar to this variety alone. Pkt., 10 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., \$2.00, postpaid.

**THE PRINCESS.** is quite distinct from all other varieties and a popular variety for family and market. Dark green skin; flesh rich salmon color, thicker than any other, and flavor sweet and delicious. Frequently weigh 8 to 10 lbs. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 80 cts., postpaid.

**LARGE YELLOW MUSK.** A very large variety, deeply ribbed and sweet. Used in the green state for "Mangoes." Oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 80 cts., postpaid.

**OSAGE MELON.** Skin dark green, slightly netted on the lobes on the upper side, and on the best specimens a rich orange color where the melon lies on the ground, and on this side it is eatable within an eighth of an inch of the surface; flesh a rich salmon color. The shape is pointed oval, medium sized, and the whole crop is very even and extra heavy, owing to thickness of meat; no melon can equal it in this respect. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 30 cts.; lb., \$1.00, postpaid.



**KOLB'S GEM.** Melon dealers say that as a shipping melon it has hardly an equal. It is an early variety, that is largely grown, particularly in the South, for shipment to the Northern markets. The fruit is nearly round, rind dark green, marbled with lighter shades. The melons average from thirty to fifty pounds in weight. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**N. B. & G. CO.'S KENTUCKY WONDER.** Our own introduction in 1886, and a melon that has sustained every claim made for it. Kentucky Wonder is oblong in shape, skin dark green, flesh skin dark green, flesh and sugary flavor, always firm, very solid and never mealy. Attains an average weight of forty to sixty pounds. Not a mammoth variety, but a real good, old-fashioned Kentucky melon, that has no equal for quality. The best all-around melon for home or market yet introduced. Remember, Kentucky Wonder Melon has red seed. Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.00, postpaid.

#### THE DIXIE.

This new water melon has excellent merits and we can recommend it to our customers as the best shipping melon grown, being even larger, earlier and far more productive than the Kolb's Gem, which has heretofore been considered the best melon for shipping. It is of a very fine appearance, being much darker than Kolb's Gem and more beautifully striped; it is longer and extremely hardy, while its eating quality is unexcelled, being sweet, juicy and tender. Another very important point is its productiveness, having six to eight large melons on a vine. We offer the genuine stock at the following prices: Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; lb., \$1.00, postpaid.

O. J. ARNESEN, Preble, Minn., writes: Green and Gold Water Melon grew astonishingly fast. I am very well pleased with the result of the seeds. Thank you heartily for sending the seeds so promptly.

**SEMINOLE.** Flesh a brilliant carmine, very solid, of a rich, melting flavor; rind thin, but so tough as to make it a most superior shipping and market melon. In size, productiveness and delicious flavor, it has all the fine qualities that go to make up a perfect melon. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**RUBY GOLD.** This splendid new melon is a hybrid seedling of the "Green and Gold," introduced in 1888. The distinct dark markings as shown in the engravings are the red flesh, and the light shades show the yellow. The markings in the melons vary, in some yellow, in others red predominating. It is fine flavored and delicate in texture, and in field culture, attains from forty to fifty pounds in weight. Pkt., 10 cts.; oz., 30 cts., postpaid.

**DARK ICING. (True.)** Rind very thin, but strong, making it a good shipping sort. Our seed has been selected with care from dark skinned melons. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

**MAMMOTH IRONCLAD.** Of oblong shape; with skin handsomely striped, and flesh of most deliciously rich, sugary flavor; the heart is very large, and the flesh next to the rind is equal to the heart in luscious taste. This variety grows uniformly to a larger size than any other, producing under ordinary cultivation, melons averaging fifty to sixty pounds in weight; have been grown to weigh over 100 pounds with extra cultivation. For shipping and keeping qualities, the "Ironclad" is one of the best. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 60 cts., postpaid.

**CUBAN QUEEN.** A general favorite with melon growers. Their enormous size, handsome appearance, thin rind, red flesh and delicious taste, are so captivating that they bring extra prices wherever put on sale; very early and productive. The skin is beautifully striped, dark and light green. They are wonderfully solid and the very best keepers; excellent to ship to distant markets. A Cuban Queen the size of a 45 pound melon of some other variety will weigh from 60 to 65 pounds, being so much more solid. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

#### ICE CREAM, or PEERLESS.

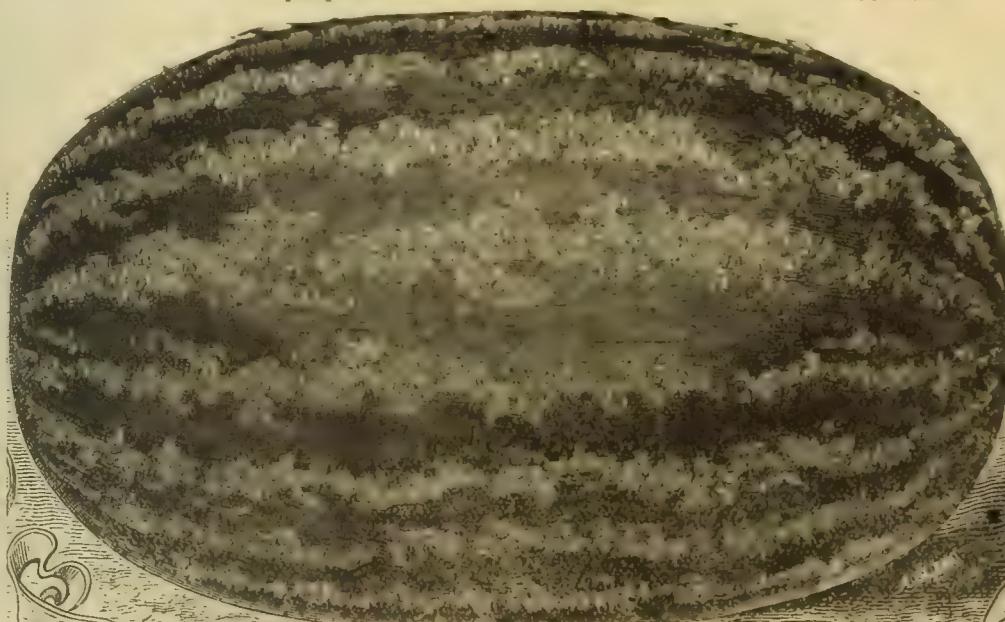
Of medium size, early (true white seeded), a very popular variety, and one of the best for general use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

#### PHINNEY'S

##### EARLY.

The earliest melon. Fruit is small, flesh sweet and firm. Where earliness is desired, this is the melon. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.

E. W. CLINE, Holt, Mont., writes: I have used your seeds for the last two years and gave good satisfaction. Tried last year the Minnesota King Corn and it was the finest I ever saw. The first Dent Corn in this part of the country. I raised some of the finest Cabbage I ever saw. From 1,000 plants, 6,000 lbs., and sold some for 10 cts. a head. Had lots of heads that weighed 20 lbs.; the Short Stem Drumhead. I raised the first Sugar Cane that was raised here.



**DIXIE WATERMELON**  
ORIGINAL STRAIN

We can supply the following well known and standard sorts at the uniform price of 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb., postpaid: FLORIDA FAVORITE, MOUNTAIN SWEET, GREEN AND GOLD, PRIDE OF GEORGIA, GYPSY or RATTLESNAKE, THE "BOSS," SCALY BARK. (The "Kentucky Wonder" is best for family use.)

# NORTHERN GROWN TESTED SEEDS



Citron, for Preserves.

## MARTYNIA PROBOSCIDEA.

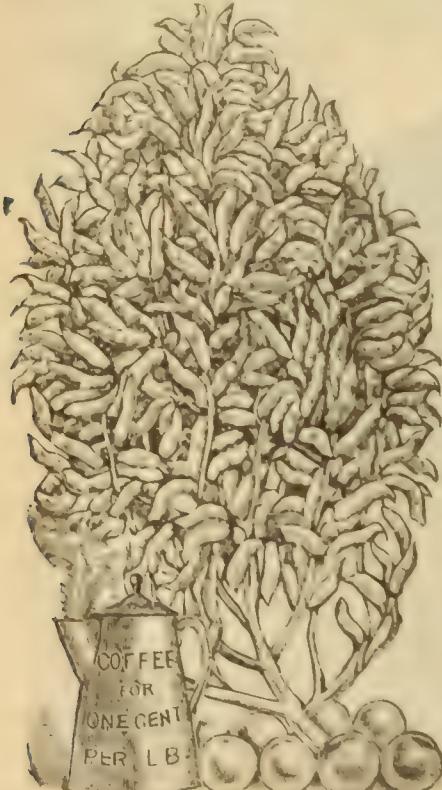
The best variety for pickles. While quite ornamental in growth, quickly forming large bushes and bearing handsome Gloxinia-like flowers, it is grown chiefly for its large, curious shaped seed-pods. When young and tender (test by pinching with the nail) these seed-pods make excellent pickles, and as they are produced in great abundance, a few plants will suffice for an ordinary garden. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00, postpaid.

## NEW CHINESE MUSTARD.

A large plant, attaining the height of from four to five feet when in flower. Leaves very large, often fourteen or sixteen inches long. The blade of the leaf is of a delicate or yellowish-green color, netted and sometimes almost crimped like that of a Savoy Cabbage. In about six weeks from the time of sowing the leaves may commence to be gathered, and the plants will continue to yield until very frosty weather sets in. The leaves are eaten boiled like spinach. They are not much diminished in substance by cooking, and have a very agreeable flavor. In warm countries it forms one of the most highly esteemed green vegetables. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 90 cts., postpaid.

## SOUTHERN GIANT CURLED MUSTARD

This mustard is very highly esteemed in the south, where the seed is sown in the fall, and the plants used very early in the spring as a salad. The seed is brown and produces plants which grow about two feet high and form enormous bunches, six of which will fill an ordinary barrel. Pkt., 6 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 90 cts., postpaid.



NEW AMERICAN COFFEE BERRY.

This illustration is an exact reproduction by our engraver from a photograph of a single vine of the "Coffee Plant" in our possession.

## MELON, COLORADO PRESERVING.

Makes beautiful, clear, nearly transparent preserves of fine flavor. Is quite distinct from the ordinary preserving citron; very productive. Pkt. 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 90 cts., postpaid.

## THE MELON PEACH.

## NOVELTY

The fruit is about the size of a large peach; oval shaped, and of a bright orange color, somewhat russeted. When it first ripens it is quite hard and has very little taste, but soon they become mellow and sweet, and have a rich flavor. When ripe the fruit falls from the vine; the flesh is very firm, with a small cavity in the center; and when peeled and the seeds taken out they much resemble peaches. For sweet pickles, pies, or preserving, they are superb; a few pieces of sliced lemon or a little lemon essence adds to their flavor, and is usually desirable. They are easily cultivated, wonderfully productive, and can be used in every way in which you would use a peach, except that they are not usually liked raw; although some consider them excellent simply sliced with a little sugar on. Pkt., 10 cts.; oz., 40 cts., postpaid.

## MELON PEACH



## NASTURTIUM OR INDIAN CRESS.

## Tall Mixed, Common.

Cultivated both for use and ornament. The young leaves are excellent for salads. The flower buds scarcely formed, and the green seed pods, preserved in vinegar, make fine pickles, highly esteemed by many. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts., postpaid.

## NASTURTIUM, Dwarf Mixed.

The seed pods are equally as good for pickling while they are among the most attractive annuals. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.00, postpaid.

See FLOWER SEEDS for named sorts.

## MUSHROOMS.

With Intelligent Care and Good Spawn, Mushrooms may be made to pay handsomely. They can be successfully grown in a dry cellar, under the benches of a green-house, or in sheds, where the temperature can be kept from 50 to 60 degrees through the winter. Price, 65 cts. per lb., postpaid. By express 50 cts. per lb. Our Revised Hand-Book contains full directions for growing Mushrooms.

## WHITE VELVET OKRA.



This new okra produces pods larger than any other. They are never prickly to the touch, and always round and smooth, while in other varieties they are either ridged or square edged. At the same time it is very productive and will out-yield every other sort. Although naturally liking warmth, it succeeds wherever the Lima and other pole beans can be grown. It is in fact one of our easiest raised vegetables. The parts used for food are the large pods. They are very wholesome, quite nutritious, very mucilaginous and impart an agreeable richness to soups and stews. Pkt. 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 90 cts., postpaid.

## NEW AMERICAN COFFEE BERRY.

## NOVELTY

When this article was first brought to our attention, although our interest was excited by the extraordinary productiveness of the plant, we were loath to offer it this season as the time was so short before going to press with our catalogue as not to leave an opportunity for a thorough investigation of its merits. Subsequent correspondence with the introducer, the references given by him, and an actual trial on our part during which we ourselves took the green berry, Roasted it and made the Coffee, has established our confidence in it to such a degree that we feel warranted in bringing it to the attention of our customers as an article well worthy of trial.

The introducer's description is as follows: "The Coffee Berry while growing is a Sight to Behold." It fruits from the ground up and on the limbs in every direction. The pods, of which there are from 130 to 250 on a plant, touch each other. It grows from two to three feet in height and when planted in rows three feet apart, meet in the middle of the rows thus forming one mass of pods. The pods contain on an average from two to three seeds, somewhat resembling a Marrowfat Pea and when dry, can be Roasted, Ground, and prepared like the Coffee Berry.

We append extracts taken from the numerous testimonials furnished by the introducer. "I have used it and consider it equal to imported coffee." "Scarcely distinguishable from imported coffee when prepared in the same way." "A gentleman who dined with me said it was as good coffee as he ever tasted." "I can recommend it." "I am delighted with it." "It is one of the most wonderful discoveries of the age, and will gladden the hearts of those who are unable to have the luxury as often as they would like to. We have used it and never tasted anything which comes so near the genuine." (Extract from the Christian Advocate of St. Louis, Mo.)

It is claimed that owing to the extraordinary productiveness of this plant, that coffee can be made from it at a cost of less than one cent per pound.

## CULTURE.

The rows should be planted three feet apart, one berry every ten inches apart in the row. Cultivation like Corn or Beans, and should be planted about the same time. Claimed to mature in all latitudes in four and one half months.

In addition to its "coffee" merits, it is claimed that it is very improving to land, on account of its immense foliage which sheds when it begins to ripen in the fall, and to be much more fattening to hogs than corn. Price, small pkt., 25 cts.; large pkt. (sufficient to plant 20 hills), 50 cts.; 50 hills, \$1.00, by mail postpaid.

**AMERICAN**

**ONION SEED**

**YELLOW GLOBE DANVERS**

**LARGE RED WETHERSFIELD**

**RED GLOBE**

**WHITE GLOBE**

**CROP OF 1892**

**WHITE SILVERSKIN**

*The 1892 crop of Onion seed has been the lightest known for many years. An idea as to the extent of our trade in this very important item can be gained by a statement of the fact, that notwithstanding the extremely short crop, we have received into store during the Fall of 1892 quite fifty thousand pounds of Onion seed of the very choicest quality, sound, plump, and of unusually high germination, every single grain of it crop of 1892. Although this is a large quantity of seed, we know it will melt away rapidly under the demands of our trade.*

*We have made prices lower than the situation at the time of writing justifies, and we reserve the right of curtailing orders as found necessary in order to oblige as many of our customers as possible. We urge those wishing first-class Onion seed to send in orders at the very earliest possible moment.*

**Large Buyers, Please Correspond with Us, before Purchasing Elsewhere.**

**EXTRA EARLY RED FLAT.** Light red in color; a rapid grower and good keeper. Best where seasons are very short. Pkt., 5c.; oz., 25c.; 1/4 lb., 75c.; 1 lb., \$2.50, postpaid.

**EXTRA EARLY RED GLOBE.** in Spring. Pkt., 5c.; oz., 15c.; 1/4 lb., 50c.; 1 lb., \$1.50, postpaid.

**EARLY RED GLOBE.** the good features of the latter, but being fully two weeks earlier. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 75 cts.; 1 lb., \$2.75, postpaid.

**SOUTHPORT RED GLOBE.** Its fine shape and color, combined with its excellent keeping qualities, is bringing this to the front. One of the most popular sorts. An excellent shipping variety. Pkt., 5c.; oz., 20c.; 1/4 lb., 50c.; 1 lb., \$1.75, postpaid.

**LARGE RED WETHERSFIELD.** Large size, skin deep purplish red, form round, somewhat flattened, flesh purplish white; moderately fine grained and stronger flavored than any of the other kinds. Very productive, the best keeper. Pkt., 5c.; oz., 20c.; 1/4 lb., 60c.; 1 lb., \$1.90, postpaid.

**YELLOW GLOBE DANVERS.** of their productiveness, long keeping qualities and pleasant flavor. The Globe Danvers is the most popular of the yellows, on account of its earliness, large size, handsome shape and color and most excellent shipping quality, being justly popular in every market. Our stock is unsurpassed. Pkt., 5c.; oz., 25c.; 1/4 lb., 75c.; 1 lb., \$2.50, postpaid.

**SOUTHPORT YELLOW GLOBE.** Perfectly globe shaped, heavy croppers, excellent keepers—and grow to a large size, Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 75 cts.; 1 lb., \$2.75, postpaid.

**YELLOW ROUND DANVERS.** Differing only from the Globe Danvers in shape, being more flat. In productiveness it exceeds any other variety. Pkt., 5c.; oz., 20c.; 1/4 lb., 60c.; 1 lb., \$2.25, postpaid.

**YELLOW STRASBURG OR YELLOW DUTCH.** Danvers. Very productive, and a favorite sort for sets. Pkt., 5c.; oz., 15c.; 1/4 lb., 60c.; 1 lb., \$2.00, postpaid.

**WHITE PORTUGAL OR SILVERSKIN.** Popular on account of its earliness, and mild flavor. Is largely used for growing sets and pickles. Produces a fine onion from seed. Pkt., 5c.; oz., 30c.; 1/4 lb., \$1.25; 1 lb., \$4.50, postpaid.

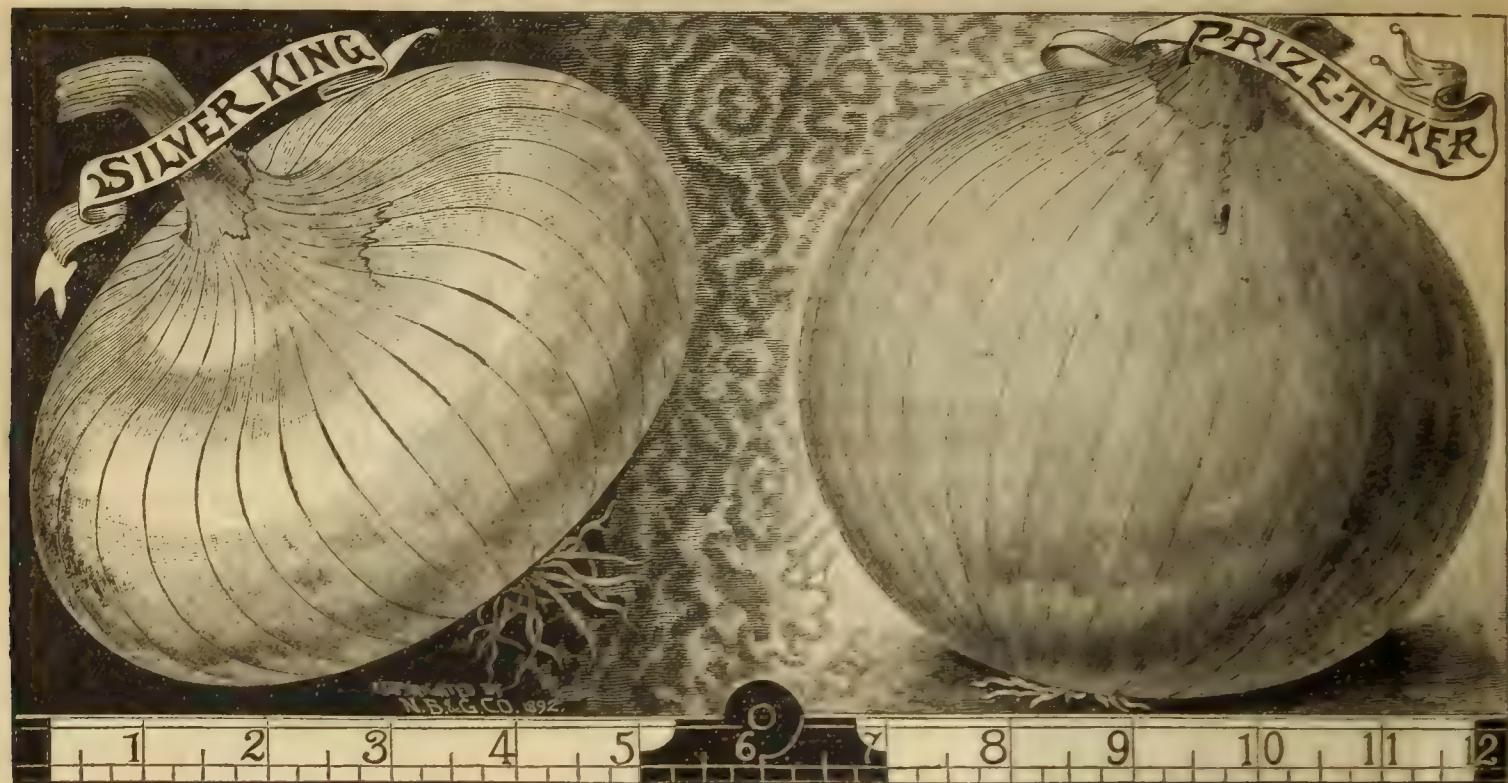
**WHITE GLOBE.** The True White Globe is one of the best onions, being not only large in size, handsome in form, and of fine, mild flavor, but the best keeper of the white varieties. Pkt., 5c.; oz., 30c.; 1/4 lb., \$1.25; 1 lb., \$4.50, postpaid.

**N., B. & G. CO.'S PICKLING.** strain offered. This may seem a broad statement, but for these purposes we have never sold or seen its equal. Our trade in this onion is simply phenomenal. Private planters, market gardeners, pickle factories, and others who once use it will have no other. It is small, round, hard, early, and an excellent keeper. Pkt., 10 cts.; oz., 25 cts.; 1/4 lb., 75 cts.; 1 lb., \$2.75, postpaid.

**B. L. GRANT**, grower of *Vegetables and Small Fruits*, Hudson, Wis., writes: I planted 17 lbs. of your N., B. & G. Co. Pickling Onion seed last Spring, and raised therefrom 350 bushels of the finest pickling Onions I ever saw. Please save 50 lbs. for me for next Spring. I would not use any other kind if I could get the seed for nothing.

**THEO. CONDIT**, Ortonville, Minn., writes: I purchased 8 lbs. of Onion Seed of your house last Spring, from which I raised 800 bushels of Onions.

**F. L. COLLINS**, Elkhart, Ind., writes: The seed I got from you last Spring was better than any other and came true to name. I have Onions from seed you sent me that will weigh three pounds and are just splendid.



### MAMMOTH SILVER KING.

In appearance this is the most striking onion grown. We hardly know which to commend the most—its large size, symmetrical appearance and beautiful silvery flesh or its sweetness, tenderness and mild flavor. These qualities make it not only the best for exhibition and fancy high priced trade, but for the home table it is unsurpassed. Although the earliest of the large Italian sorts, its size precludes its satisfactory maturity in the extreme North. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.25, postpaid.

**MAMMOTH POMPEII.** Bulb very large. Skin very thin and delicate in appearance, of a beautiful, handsome reddish-brown color, flesh pure white. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.25, postpaid.

**VESTITUS.** A large, handsome globular variety, blood-red in color, of mild flavor and a splendid keeper, unsurpassed for culinary purposes, and a heavy cropper. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.

**ETNA.** This splendid Italian onion is a distinct variety. Handsome in shape, with a beautiful silvery skin; flesh pure white, very mild and pleasant in flavor; bulb large. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.25, postpaid.

**BERMUDA ONIONS.** These onions grow to an immense size and are of beautiful form. The skin is very thin; flesh white, fine grained, of mild and pleasant flavor. It will grow an onion from one to one and a half pounds from seed, but to attain the full size the bulbs should be set out the following spring. White or red, each, per pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.25, postpaid.

**GIANT ROCCA.** A fine globe shaped variety, growing to immense size, often attaining a weight of three lbs. Skin light brown. Pkts., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.25, postpaid.

### PRIZETAKER.

This onion is very closely related to the Spanish King, but is really an improvement on that favorite sort, owing to its careful selection and growth in this country. Its cultivation here has resulted in such increased size and greater solidity as really to entitle it to be classed as a new variety. It is perfectly globe shaped, with bright straw colored skin; the necks are very small and the onions always ripen up hard. It is an excellent keeper, of exceedingly fine flavor, and grows to an enormous size. Onions weight up five pounds having been grown from seed the first year. Not recommended for the extreme North. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.25, postpaid.

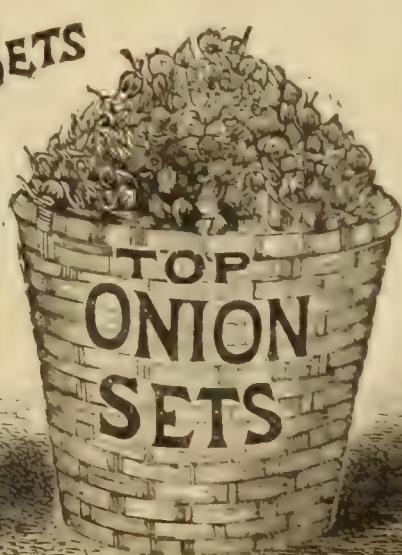
**SPANISH KING.** This handsome variety is a splendid type of the Yellow Spanish Onion, the flesh is remarkably firm and of the finest quality, of rapid growth and matures early. The skin is of a transparent golden straw color. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.25, postpaid.

**BROWN ST. LAURENT.** In shape it is almost flat at the top and narrows gradually towards the base of the bulb; nearly as long as broad, and resembles a pear with its stalk'd downwards. The outward coat or skin is of a coppery brown color, very thin and brittle. The flesh is white. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.25, postpaid.

**WHITE QUEEN.** Remarkable for its earliness and mild flavor. Its size is very small. Much used for pickling. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$1.75, postpaid.

**WHITE BARLITTA.** This variety is most distinct on account of its great earliness. It is from two to three weeks earlier than the White Queen. It is of a beautiful waxy white color and grows 1½ inches in diameter and  $\frac{1}{2}$  of an inch thick, with finely formed bulbs, slightly flattened at the top. Its earliness will highly recommend its use as a pickling sort. An excellent pickling sort. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2, postpaid.

### BOTTOM ONION SETS



#### WHITE BOTTOM SETS.

Pint, 20 cts.; quart, 35 cts.  
**YELLOW OR RED.**  
Pint, 15 cts.; quart, 30 cts.

#### TOP SETS OR BUTTONS.

Produce large onions earlier than from seed. Pint, 15 cts.; quart, 30 cts.

**ONION SETS.** Furnish large onions early, as well as the first green onions for table use.

At the prices quoted we send by mail, postpaid. If ordered by express, deduct 10 cents per quart. Prices by peck or bushel are much cheaper but are subject to market fluctuations. Write us for special rates before placing your order elsewhere.

### POTATO ONION SETS.



#### EGYPTIAN OR PERENNIAL.

When once set out, they come up year after year. Pint, 15 cts.; quart, 30 cts.



#### POTATO ONION.

Valuable for an early crop; mild sweet flavor. Pint, 20 cts.; quart, 35 cts.



#### WHITE MULTIPLIER ONION SETS.

These have been in existence many years in a small way, grown in the family garden and wintered in the cellar, but never grown in sufficient quantity for introduction until last season. The largest of the sets if allowed to grow through the summer make an onion of fair size, which divides when ripening in the fall, multiplying literally for another year, each set making from ten to twenty small onions. They are very early. Price, pint, 20c.; qt., 35c., postpaid. By express, qt., 25c.; peck, \$2.00.



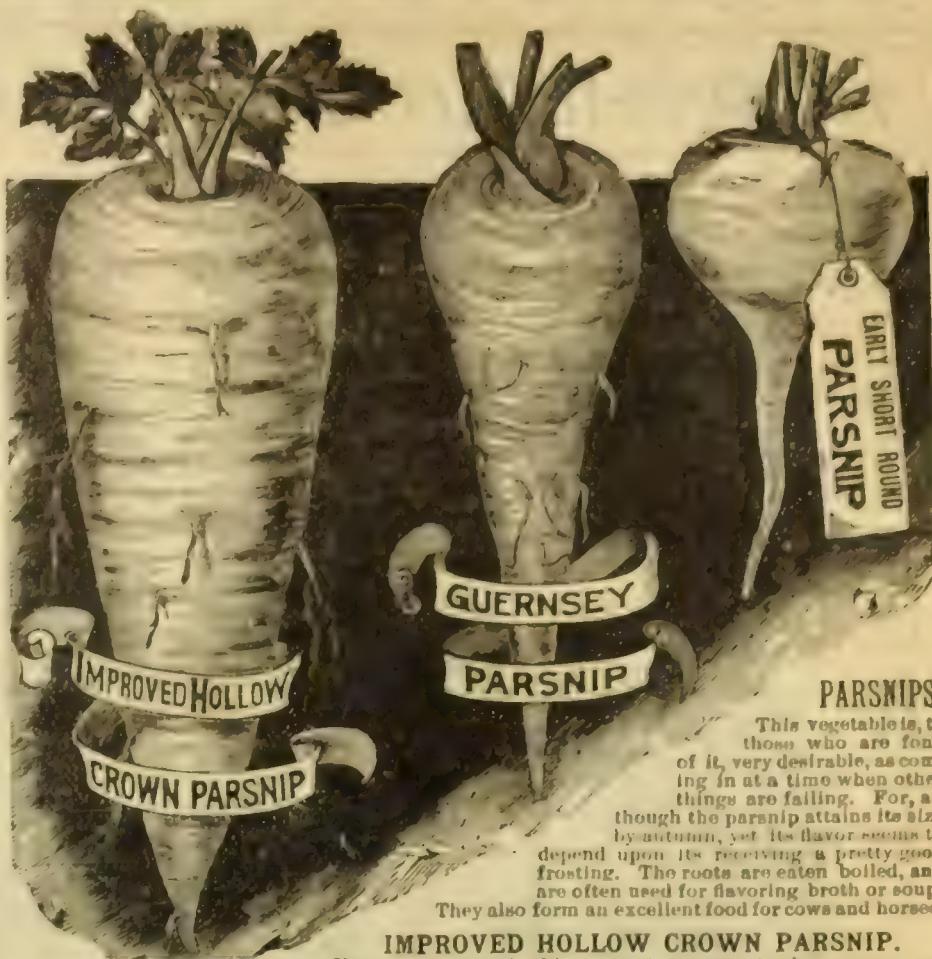
#### CHAMPION MOSS CURLED PARSLEY.

For garnishing; no variety is more attractive when well grown; resembles a tuft of finely curled moss, is hardy and slow in running to seed. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb., 75c., postpaid.

**PLAIN OR SINGLE PARSLEY.** Useful for flavoring soups and stews, and for garnishing; for flavoring, the green leaves are used, or they may be dried crisp, rubbed to a powder, and kept in bottles until needed. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 70c., postpaid.

**FERN LEAVED.** A very beautiful variety, valuable for table decoration. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 70c., postpaid.

**HAMBURG OR TURNIP ROOTED.** Its roots are used for flavoring soups. Pkt., 5c.; oz., 10c.; 1/4 lb., 30c.; lb., \$1.00, postpaid.



EARLY SHORT ROUND  
PARSNIP

#### PARSNIPS.

This vegetable is, to those who are fond of it, very desirable, as coming in at a time when other things are failing. For, although the parsnip attains its size by autumn, yet its flavor seems to depend upon its receiving a pretty good frost. The roots are eaten boiled, and are often used for flavoring broth or soup. They also form an excellent food for cows and horses.

#### IMPROVED HOLLOW CROWN PARSNIP.

Has a very smooth skin, a great cropper, tender, sugary, and considered the best parsnip for general cultivation, either for the table or for stock. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 60 cts., postpaid.

#### IMPROVED GUERNSEY PARSNIP.

A heavy cropper, roots very smooth, flesh fine grained and of excellent quality; roots do not grow quite as long as the Hollow Crown, but are of greater diameter and more easily gathered. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb., 60 cts., postpaid.

#### EARLY SHORT ROUND PARSNIP.

The earliest variety, of good quality, root short, broader than long, often five or six inches across and three or four inches in depth. The best sort for kitchen garden culture. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 50 cts., postpaid.

*MRS. T. G. SIMPSON, Springville, Ala., writes: I used your seeds last year, and must say they were the best for the money I have ever used.*

*FRED KIRCHNER, Nichols, Iowa, writes: I have been using your seeds for the past three years, and they have given the best satisfaction.*



#### N., B. & G. CO.'S

#### EXTRA EARLY SUMMIT PEA.

Our engraver, in his desire to show the great productiveness of the Summit Pea, has, we fear, transgressed even the boundaries of artistic license in making this picture, for we cannot claim that even the Summit yields such a profusion of pods as shown in the illustration. We do believe, however, that we can justly claim it to be

#### The Most Productive Extra Early Pea Grown.

The New York Experimental Station, in its annual report for the year 1889, characterized the Summit Pea as "enormously productive," and in its comparative table showed that 100 pods yielded 615 peas, an average of 6.15 peas to the pod, or 48 more peas to the 100 pods than any other variety tested, early or late.

Market gardeners and private planters, desiring the earliest pea, should buy the Summit. Large pkt., 10c.; pint, 25c.; qt., 45c., postpaid. Exp. or frt., qt., 25c.; bu., \$3.50. Bags included.

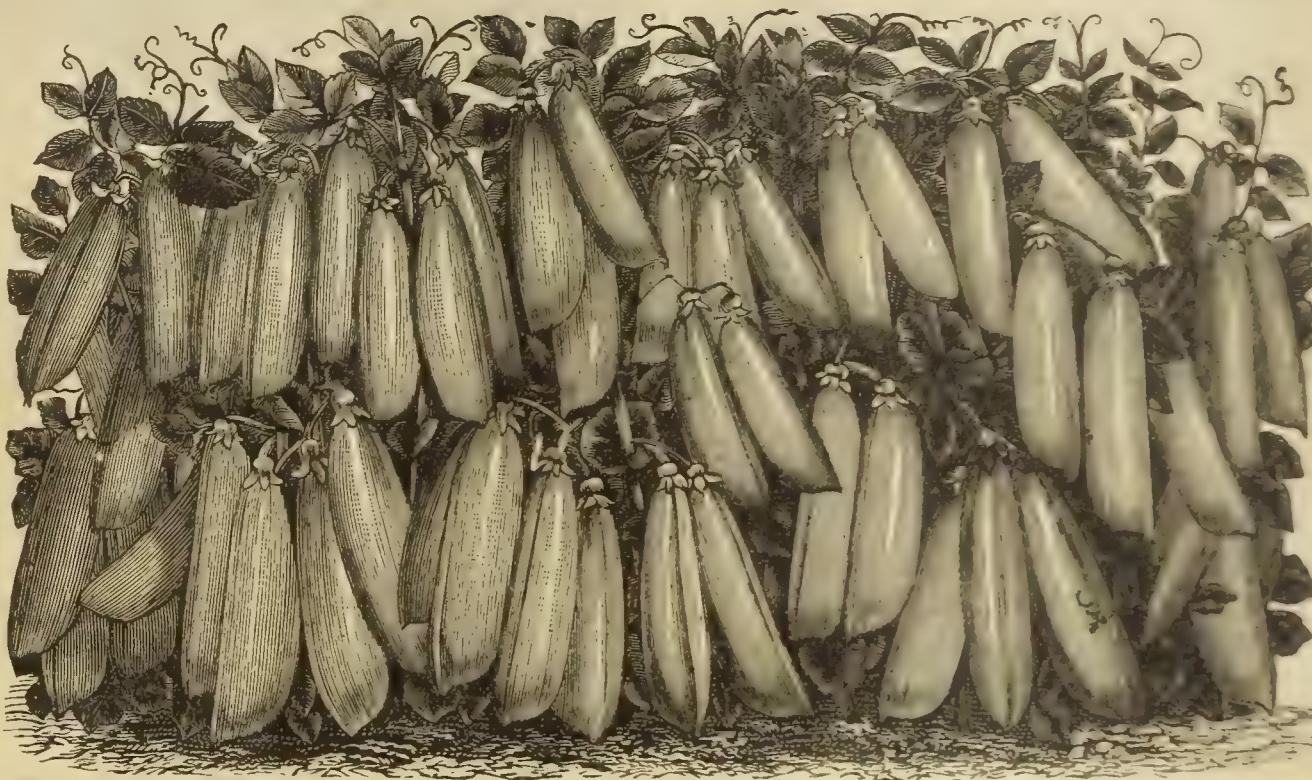
#### A SUGGESTION.

Families desiring a supply of the best peas will do well to buy Alpha, Premium Green, Prince of Wales, and Champion of England. These are all green wrinkled varieties, and delicious in flavor. Plant them at the same time and secure a succession.

## NORTHERN GROWN SEED PEAS.

All large institutions, either from preference or special advantages afforded by their location, make *specialties* of certain articles, and while we consider ourselves in a position to provide satisfactorily *anything in the line of seeds* that our customers may require, if we do have a "hobby" it is *PEAS*. Probably this has arisen naturally from the fact that our soil and climate are such as to enable us to produce them in *greatest perfection*. *Certain* it is, that our Peas give great satisfaction, as is evidenced by the thousands of bushels we sell each year. Our stocks are selected with great care during growth, thoroughly cleaned and hand-picked and free from bugs. Prices include Bags.

S A P P H I R E



S A P P H I R E

**SAPPHIRE PEA.** We can unhesitatingly state to our customers that this is one of the best Peas of recent introduction, and is well known both in the private and market garden. Although there are two or three varieties a little earlier than the *Sapphire*, the difference is so slight as to be more than compensated for by the advantages to be found in this Pea, its *extra early* ripening, its *dwarf habit*, its *great productiveness*, its *remarkable uniformity of ripening*, its *beautiful dark green* of its *pods*, its *s sureness in filling*, and its *fine table qualities*.

We once sent to Henry Ward Beecher a package of the White Extra Early Peas for trial. After growing them he wrote as follows: "I have never seen any Peas so early, but so far as I have found them, these extremely early Peas lack sweetness, and a potato without the sweet." This, however, could not be said of the *Sapphire*.

It grows from one to two feet in height, according to the richness of the soil, and does very well without brushing. To market gardeners we would say that while this will not wholly take the place of the very earliest Peas, it would be well to have some of them in the garden, as the vines can be easily stripped of 80 per cent. of the pods in one picking. Large pkt., 10c.; qt., 50c., postpaid. By exp., qt., 30c.; bush., \$4. bags, \$1.

**ALASKA.** First early; height 2 feet; seeds blue. Early and very uniform in growth. The dark green color of the pods makes it extremely desirable, as it can be carried long distances without losing color, which quality, combined with its earliness and uniformity of ripening, makes it one of the most desirable extra early peas for market gardening. Pkt., 5 cts.; qt., 45 cts.; postpaid. By express, qt., 25 cts.; bush., \$3.00.

**RURAL NEW YORKER.** First early; height, 2½ feet; seeds white. A well known and popular extra early. Ripens uniformly; productive. Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 20 cts.; bush., \$3.25.

**FIRST AND BEST.** First early; height 2½ feet; seeds white. One of the earliest. A standard sort. Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 20 cts.; bush., \$3.00.

**PHILADELPHIA EXTRA EARLY.** First early; height 2½ feet; seeds white. Similar to First and Best. A popular market sort. Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 20 cts.; bush., \$3.00.

**MAUD S.** First early; height 2 feet; seeds white. A Canadian extra early of great merit. Even in maturing; productive. Pkt., 5 cts.; qt., 45 cts., postpaid. By express, qt., 25 cts.; bush., \$3.50.

**LAXTON'S ALPHA.** Second early; height 2½ feet; seeds green, wrinkled. The earliest wrinkled pea known.

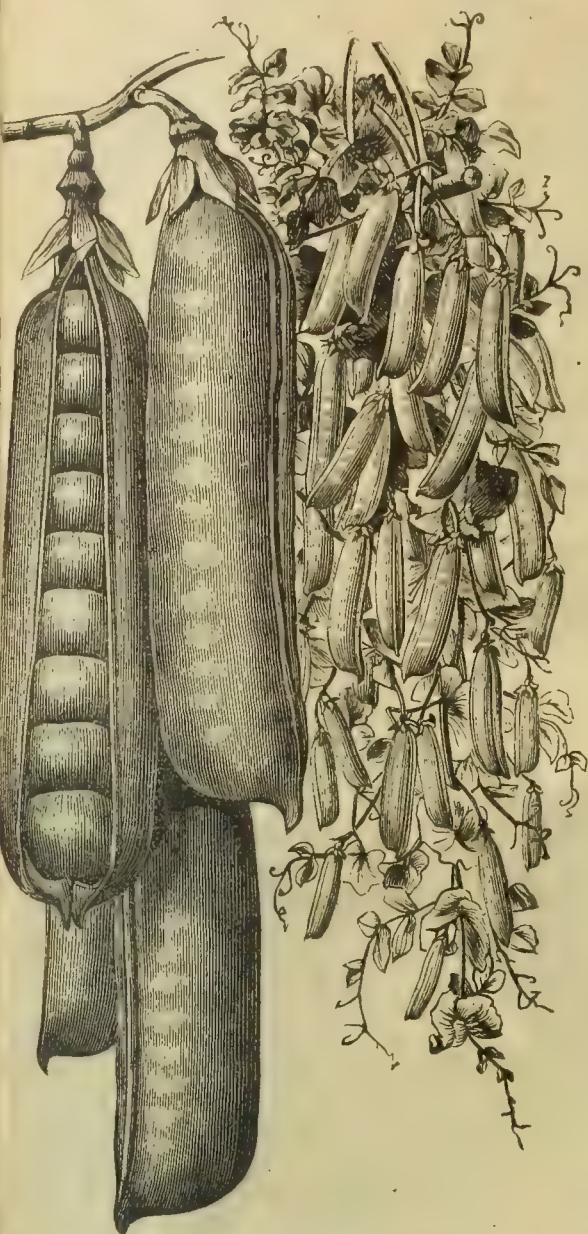
seeds much indented, very tender, and of a light green color. Large sized pods, very productive, resulting in a crop of the best in every respect. In our opinion the sweetest and finest flavored early pea grown. Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 20 cts.; bush., \$3.00.

**AMERICAN WONDER. (Genuine.)** Second early; height 10 inches, seeds green, wrinkled. In maturity very early, ripening in 35 days. It is the first early among the green wrinkled sorts; needs no brushing; very productive and fine flavored. An excellent variety to plant for succession. Pkt., 5 cts.; qt., 50 cts., postpaid. By express, qt., 30 cts.; bush., \$6.00.

**CARTER'S PREMIUM GEM.** seeds green, wrinkled. An improvement on the Little Gem. It is the first early among the most profitable wrinkled sorts; needs no brushing; very productive and fine flavored. It has the best quality and productiveness; needs no brush. Pkt., 5 cts.; qt., 50 cts., postpaid. By express, qt., 30 cts.; bush., \$4.00.

**IMPROVED TOM THUMB.** First early, of excellent quality, yields a large crop in about 35 days after sowing. Pkt., 5 cts.; qt., 40 cts., postpaid. By express, qt., 20 cts.; bush., \$3.00.

# A GRAND PEA. — PRINCE OF WALES.



PRINCE OF WALES.

**PRINCE OF WALES PEA.** Several years ago one of our firm, while visiting the famous Covent Garden market in London, was struck by the fine appearance of some of the Peas being brought in by the gardeners in large quantities, and which always met with a rapid sale. On inquiry they were found to be the **PRINCE OF WALES**. Unlike many other sorts, investigation showed them to be the most popular of any variety, both to the **producer** and to the **consumer**. To the **producer** because of the **large pod, immense productiveness, freedom from mildew** and to the peculiar quality of **holding their color in the basket** even though exposed in the open market for several days; to the **consumer** on account of their **delicious flavor** and the **large amount of shelled Peas** obtainable from a **given quantity of pods**. We purchased a quantity of the seed, feeling sure that this was a variety that would be eagerly seized upon by the trade. Since that time we have annually grown considerable quantities, but we are free to say that the seed has not met with the ready sale we had expected, or that the variety merits; the bulk of our crop has usually been sent to England, where it still remains the most popular market garden Pea, as it was ten years ago.

We have from time to time sold these Peas to market gardeners and private planters to whose attention we were able to personally bring the merits of this Pea, and we do not know of one single case where they have used the Prince of Wales Pea, that they have not demanded it again. This leads us to believe that its failure to meet with a greater sale amongst the consumers of this country has been because it had not been properly brought to their attention. We hope that this year each one of our customers who plants Peas will give it a trial, as we know they will be satisfied with the results.

The Prince of Wales is what might properly be called a main crop Pea, coming in as it does about the time of the Telephone and Stratagem. Average height of vine,  $2\frac{1}{2}$  feet; seeds very large, yellow, wrinkled. The pods are large, although not as large as the two sorts just named; but they will produce **more pods from a given quantity of seed than any other sort**, and will give a **greater number of shelled Peas to the same number of pods**, thus rendering it alike valuable to both the **grower** and the **consumer**. Try them!

Large pkt., 10 cts.; qt., 50 cts., postpaid. By express, qt., 30 cts.; bush., \$7.00. Bags included.

#### HORSFORD'S MARKET GARDEN.

**DEN.** Second early; height two feet; seeds green, wrinkled. Those who want a good early Pea, sweet and productive, cannot do better than to buy Horsford's Market Garden. Pkt., 5 cts.; qt., 45 cts., postpaid. By express, qt., 25 cts.; bush., \$3.50.

**MRS. J. A. CLARK, San Gabriel, Tex., writes:** Your seeds are the cheapest, for none others are so good.



HORSFORD'S MARKET GARDEN.

**ANTICIPATION.** Main crop; height, 3 ft.; seeds green, wrinkled; This **anticipation**, as it will certainly fulfill any expectation. It is one of the large podded sorts of recent introduction. Sweet and productive. Pkt., 5 cts.; qt., 50 cts., postpaid. By express, qt., 30 cts.; bush., \$4.50.

**YORKSHIRE HERO.** Main crop; height, 14 inches; seeds large, green, wrinkled. Popular in many localities on account of its productiveness and richness of flavor. Pods are numerous, but do not contain on the average over three peas. Pkt., 5 cts.; qt., 45 cts., postpaid. By express, qt., 25 cts.; bush., \$3.00.

**EVERBEARING.** Main crop; height,  $2\frac{1}{2}$  feet; seeds large, green, wrinkled. A good pea, appropriately named. Especially recommended for family use. Pkt., 5 cts.; qt., 45 cts., postpaid. By express, qt., 25 cts.; bush., \$3.25.

**PRIDE OF THE MARKET.** Main crop; height  $1\frac{1}{2}$  feet; seeds round, blue, large; pods of enormous size, well filled with large and fine flavored peas; require no sticks, and are unequalled for productiveness. They have a robust, free branching habit; certainly one of the best of the late introduction. Pkt., 5 cts.; qt., 50 cts., postpaid. By express, qt., 30 cts.; bush., \$5.00.

**CHAMPION OF ENGLAND.** Late; height 4 feet; seeds large, green, wrinkled; is generally admitted to be the richest and best flavored pea grown; height 5 feet. Pkt., 5 cts.; qt., 45 cts., postpaid. By express, qt., 25 cts.; bush., \$2.75.

**N. B.**

If you want the Earliest, the Sweetest and Most Productive Peas, buy them from us.

**Creole Pepper.** Like the Creole Egg Plant, we have given it this name from the fact that the variety was closely held by the Creole gardeners of the New Orleans market, where it was in great demand. Through the favor of a friend living in that city, we secured some of the seed, from which was grown our present limited stock. It is really an extraordinarily fine type of the Sweet Mountain, but so much better than any existing strain, as to make it a most valuable acquisition. Pkt., 10c.; oz., 50c.

**Ruby King Pepper.** This pepper is entitled to rank as one of the very best sorts in cultivation. The peppers often attain a very large size. Ordinarily they grow from  $4\frac{1}{2}$  to 6 inches long by  $8\frac{1}{2}$  to 4 inches thick. When ripe they are of a beautiful, bright, ruby-red color, and are always remarkably mild and pleasant to the taste. They can even be sliced and eaten with pepper and vinegar (like tomatoes or cucumbers), and make a very pleasant and appetizing salad. The plant is of sturdy, bushy habit, and each plant produces from six to twelve large, handsome fruits. The Ruby King will prove a great acquisition, and will occupy a similar position among red peppers as Golden Dawn among the yellow sorts. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.

**Large Bell or Bull Nose** Sweet. Early. and pleasant to the taste, less pungent than most other sorts. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.25, postpaid.

**Red Chili.** (True.) Very small, bright red, cone-shaped, hot peppers; the best for pepper sauce. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50.



Creole Pepper.

**Long Red.** Fruit brilliant coral red, from three to four inches in length, and an inch to one and a half inches in diameter. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.25.

**Spanish Monstrous.** Of cylindrical form. When ripe, the fruit is of beautiful coral red; sweet and thick flesh. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50.

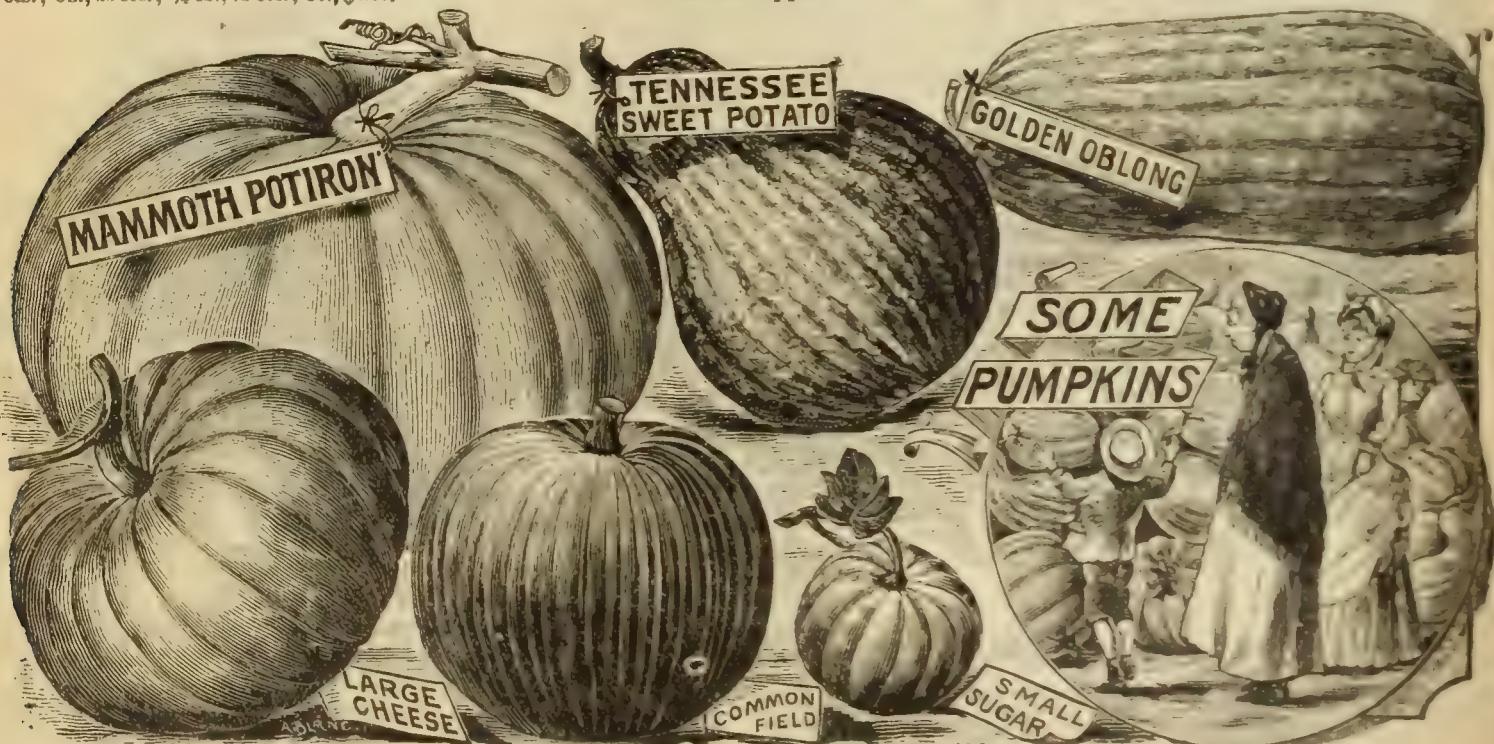
**Sweet Mountain, or Mammoth.** Similar in shape to the Large Bell, but of larger size; rind thick; flesh very tender; much used for pickling. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50.

**Cayenne.** (True.) Pods small, cone-shaped, red, intensely acrid. This variety furnishes the Cayenne pepper of commerce. Used for pickles, and for making pepper-sauce. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$1.50.

**Golden Dawn.** In color this is a bright golden yellow, and in productiveness it is equal to, if not surpasses any other variety. It is naturally free from fiery flavor; even the seeds and pulp have not the least spicy taste. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50.

**Procop's Giant Pepper.** A new variety may justly be called the Sultan of the pepper family. They grow and ripen to a very large size, of brilliant scarlet color, and in flavor just hot enough to be pleasant. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50, postpaid.

**New Red Cluster Pepper.** This new pepper has attracted much attention the past Summer. The peppers are very hot, and of a conspicuous coral-red color. Per pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.



#### SMALL SUGAR PUMPKIN.

A very prolific and handsome little pumpkin; usual size about 10 inches in diameter; skin a deep orange yellow. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 50 cts., postpaid.

#### TENN. SWEET POTATO PUMPKIN.

Has no equal for making pies and custards; when cooked it has somewhat the appearance of sweet potatoes, but of more delicious taste; of medium size, pear-shaped, a little ribbed; color creamy-white, sometimes striped with green; flesh thick, creamy-white, remarkably fine grained, dry and brittle; hardy and productive, and keeps perfectly sound until late in the spring. A general favorite wherever known. The best pumpkin for cooking purposes. Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts., postpaid.

#### CONNECTICUT FIELD PUMPKIN.

One of the best for field culture; can be grown with corn; largely used for stock for winter feeding. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 40 cts., postpaid. By express, bushel, \$3.50.

#### MAMMOTH POTIRON PUMPKIN.

**The King of all Pumpkins.** Has been grown to weigh over 225 pounds, and in France, where it is from, it is said to reach the enormous weight of 300 pounds. It has a salmon-colored skin; flesh bright yellow, fine grain, and of excellent quality, and a splendid keeper. It is truly a colossal variety, and if you wish to astonish your neighbors and win first premium at your county or state fair, do not fail to include a packet of "Mammoth Potiron Pumpkin" in your order for other seeds. Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25, postpaid.

#### GOLDEN OBLONG PUMPKIN.

The fruit when young is dark green, and changes to a rich golden yellow as it ripens. The flesh is light yellow in color, rich and fine quality. It is very prolific and a good keeper for winter use. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 65 cts., postpaid.

#### LARGE CHEESE PUMPKIN.

Very hardy and productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts., postpaid.



#### NOVELTY

This remarkable variety is a new and unique addition to our list of pumpkins. The flesh is very thick, nearly solid, the seed cavity being very small in one end of the pumpkin, unusually fine grained, dry and sweet, having much the same taste and appearance as sweet potatoes. The seeds are very dark and sculptured in Japanese characters. Pkt., 10c.; oz., 15c.

# RADISHES FOR ALL THE YEAR ROUND



**LONG BRIGHTEST SCARLET.** A new variety having several valuable advantages which may be summed up as follows: Extraordinary earliness, the roots being fit for use about 25 days after sowing; remarkably bright color, quite unique, being the most fiery scarlet in any kind of Radish; it is very slightly tipped white and the flesh is crisp and tender. In shape it is very regular, somewhat conical, and in size it is intermediate between the long and the half long sorts. Pkt., 10c.; oz., 30c.; 1/4 lb., 75c.; lb., \$2.25, postpaid.

**WHITE BOX.** Its points of superiority are remarkably short top, rapid growth, perfect turnip shape, extra fine quality, and showing no disposition whatever to become pithy with age, but on the contrary remains solid and juicy long after full grown. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 60c., postpaid.

**EARLIEST CARMINE, Olive Shaped.** The earliest forcing radish known. It succeeds in the open ground, and takes only 20 to 22 days to form. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 65c., postpaid.

**CHARTIER OR SHEPHERD.** Of American origin, and the best variety for all purposes in cultivation, having no equal in size, shape and quality. It is early and remains tender and crisp from four to six weeks after they are ready for use: deep pink in color at the top, shading to pure white at the tip; good for spring, summer and fall. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 50 cts., postpaid.

## FRENCH BREAKFAST.

Splendid variety for the table; medium sized, olive-shaped, small top, quick growth, crisp and tender. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 60c., postpaid.

**EARLY LONG SCARLET SHORT TOP.** Undoubtedly the best standard variety for private gardens or market use. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 60c., postpaid.

**WHITE OLIVE SHAPED.** When this variety is grown from true seed, the root is very handsome, very regular, olive-shaped, and of a fresh, pure white color, flesh also white, crisp and tender. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 60c., postpaid.

**WOOD'S EARLY FRAME.** A long, red radish, not quite so long as the Long Scarlet Radish, in the open ground, excellent for forcing. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 60c., postpaid.

**NEW WHITE STRASBURG.** The roots are of handsome, oblong, tapering shape; both skin and flesh are white. The flesh is firm, brittle and tender, and possesses the most desirable character of retaining its crispness when the roots are old and large. It is excellent for summer use, as it withstands severe heat and grows very quickly. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 60c., postpaid.

## WINTER VARIETIES.

**CHINA ROSE WINTER.** A very popular variety with market gardeners; pink color, excellent quality, and one of the best varieties for winter use. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 75c., postpaid.

**ROUND BLACK SPANISH WINTER.** Grows to a good size; of an oval shape; is quite solid and the flavor is piquant and very appetizing. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 65 cts., postpaid.

**WHITE CHINESE or SPANISH WINTER.** Root spindle shaped, nearly cylindrical, six to seven inches long, and nearly three inches in diameter; neck rounded, skin white, flesh white, compact and very strong flavored. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.00, postpaid.

**LONG BLACK SPANISH WINTER.** One of the latest as well as the hardest of the radishes. Roots oblong, black, of a very large size and firm texture. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 67c., postpaid.

**CALIFORNIA MAMMOTH WINTER.** Very large size, about one foot long and two or three inches through, tapering regularly to the root; flesh pale and white and solid, tender and crisp, and keeps well through the winter. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 90c., postpaid.

J. Q. OVERMAN, Hillsboro, O., writes:

Your seeds have given me perfect satisfaction. I never had a finer garden. Everything so prolific and of the finest quality.



# NORTHERN GROWN TESTED SEEDS



## MONARCH RHUBARB (PIE PLANT)

The most vigorous and productive variety known. The leaf stalks are very numerous, the longer ones being from 15 to 20 inches in length, and fully one and a half inches wide. The whole plant is nearly 5½ feet in diameter, while the leaves, exclusive of the flower stalks, are about 2½ feet in height. It is the first article of the season from the garden, and no private garden should be without it. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., \$2.50, postpaid.

## SALSIFY. (Vegetable Oyster.)

### LONG WHITE

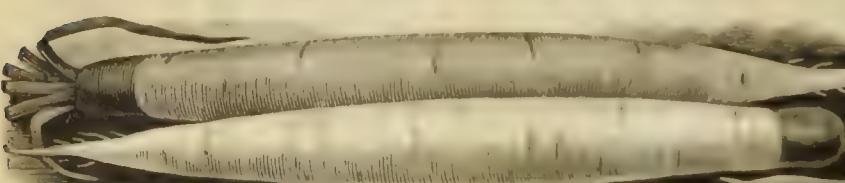
Generally known as the oyster plant. We esteem this to be a much better root for table use than either the parsnip or carrot. Some have been skeptical as to their possessing an oyster flavor. They seldom attain the true taste until, like the parsnip, they have been well frosted. But if dug up during spells in winter, and early in the spring, and boiled like carrots or parsnips, or half boiled or grated fine, made into balls, dipped into a batter and fried like oysters, they are a very excellent substitute for the shell-fish himself. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., \$1.25, postpaid.

### SANDWICH ISLAND MAMMOTH.

**NOVELTY** Grows uniformly to an extra large size, averaging fully double the size and weight of roots of the old variety. The roots not notwithstanding their enormous size, are of very superior quality and very delicate in flavor: it is such a decided improvement that we are quite sure all market gardeners who once try it will use it exclusively. The Salsify is one of the most delicious and nutritious vegetables, and should be more generally cultivated for use in winter, when the supply of really good vegetables is so limited. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., \$1.50 postpaid.



LONG WHITE SALSIFY.



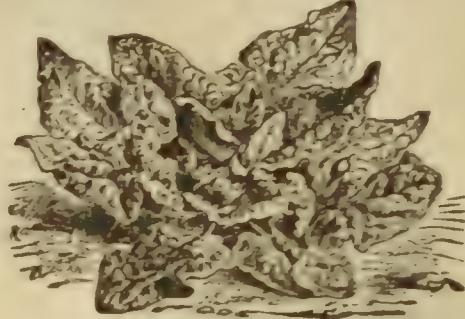
SANDWICH ISLAND MAMMOTH SALSIFY.



## SPINACH.

### BROAD LEAVED FLANDERS.

This is an excellent and productive variety, very hardy, robust grower, producing long thick leaves, 10 inches long and 8 inches wide at the base, and may be sown nearly all the year round. Like all extremely vigorous-growing and large sized varieties, this requires a plentiful supply of nutrient and is worthy of recommendation. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 40 cts., postpaid. By express, 25 lbs. or more, 30 cts.



## BLOOMSDALE.

The leaves are succulent, curled and wrinkled like a Savoy cabbage. It grows quickly to suitable size for use, but soon runs up to seed if sown in the spring. It is one of the hardiest varieties, and is recommended especially for early winter use, sown in early autumn, or for sowing in late autumn, to produce plants for early spring use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 35 cts., postpaid. By express, 25 lbs. or more, per lb., 30 cents.

### PRICKLY OR WINTER.

This variety will withstand the severest weather with only a slight protection of straw or leaves, and is generally sown in the eastern and western states. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 40 cts., postpaid. By express, 25 lbs. or over, per lb., 25 cts.

### NEW ZEALAND.

Very useful to supply the place of the ordinary spinach during the hottest months of the year or in dry, arid localities where the ordinary spinach does badly. The seed is sown where the plants are to stand in May, and the plants will continue to yield a supply of good leaves of excellent quality during the entire summer, requiring hardly any attention. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 30 cts. By express, 25 lbs. @ 30 cts. per lb.

### LONG STANDING.

This is decidedly the best variety for spring sowing, as it stands fully 2 weeks longer than any other sort before running to seed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 40 cts., postpaid. By express, 25 lbs. or more, per lb., 25 cts.

### VIROFLAY.

A new French variety, with thick leaves of enormous size. Very vigorous and develops rapidly. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 40 cts. By express, 25 lbs. @ 30 cts. per lb.

### THICK-LEAVED ROUND.

Leaves large, thick, roundish. A favorite with many gardeners; a very desirable sort. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 40 cts., postpaid. By express, 25 lbs. @ 25 cts. per lb.

### ROUND OR SUMMER.

An old standard variety, with round, halberd-shaped leaves. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 30 cts., postpaid. By express, 25 lbs. @ 25 cts. per lb.

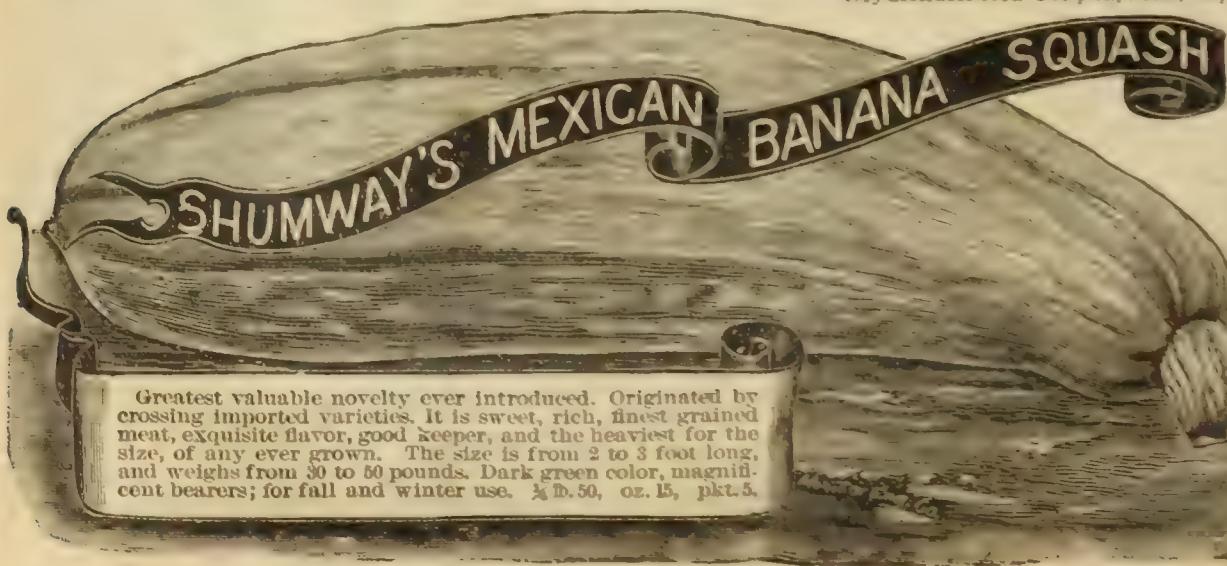
### GREAT MEXICAN SQUASH.

## NOVELTY

This new variety has come to us under strong recommendations, not only as a novelty, but as a Squash.

It is said to yield a large tonnage to the acre, and to be of exceptionally good quality.

*DANIEL BORABAUGH,  
Market Gardener, Iowa.  
I like your seeds and will  
want some when the time  
comes.*



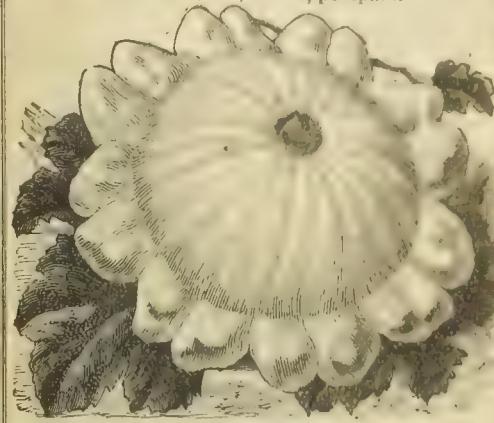
Greatest valuable novelty ever introduced. Originated by crossing imported varieties. It is sweet, rich, finest grained meat, exquisite flavor, good keeper, and the heaviest for the size, of any ever grown. The size is from 2 to 3 foot long, and weighs from 30 to 50 pounds. Dark green color, magnificent bearers; for fall and winter use. ¼ lb., 50, oz., 15, pkt., 5.

# NORTHUP, BRASEAN & GOODWIN CO. Minneapolis

If every seedsman in America, during his business life, could disseminate a vegetable equal in value to the HUBBARD SQUASH, it would be sufficient to entitle his name to be held in highest esteem; and if to us was delegated the privilege of writing the epithaph of him who gave it to us in language calculated to awaken the grateful interest of every observer, we would simply inscribe the words: "The originator of the HUBBARD SQUASH."

**Hubbard Squash.** The continued popularity of the Hubbard has led us to pay particular attention to our stock of this important sort. We are confident that all planters would find it greatly to their advantage to use our Minnesota grown seed, and by so doing not only secure the Best Strain, but insure evenness in maturity. It is hardly necessary to say that the Hubbard is the standard sort not only as a long keeper, but on account of its quality, which is unsurpassed. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., 90 cts., postpaid.

**WHITE BUSH SCALLOPED SQUASH.** Earlier than any other variety, of dwarf habit and very productive, and occupies less room on the ground than any other sort. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 65 cts., postpaid.



**New Mammoth White Bush Squash.** They are very early, are of a beautiful white color and grow to an immense size—twelve to fifteen inches across. The illustration shows a single squash, while the bush-like habit of growth is exactly the same as the old variety. The great improvement has been effected by careful selection, so that the squashes are now very uniform in shape and wonderfully prolific. Pkt., 5c; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c., postpaid.

Our TOBACCO are from the celebrated RAGLAND TOBACCO FARM, and our patrons may be assured of their trueness to type. It will be noted that we catalogue them under the heads, BRIGHT YELLOW LEAF, DARK LEAF, and CIGAR LEAF varieties, so that our customers in ordering may secure just what is wanted.

To grow fine Tobacco of any type, the first thing requisite is good seed of some variety best adapted to the type sought to be produced. The bright varieties will not make rich, heavy, waxy goods, nor will the dark varieties make fine, yellow, silky goods; while cigar leaf requires varieties specially adapted to stock suitable for cigars. The cost of seed for a large crop of tobacco is very little, and yet one dollar properly expended at this point has saved hundreds of dollars in the increased value of the crop. Take no risk, but use only the best varieties, which are essential in making a fine staple, which always sell at remunerating prices. Planters can rely on these seeds to produce the very best types procurable. One ounce of seed will sow a bed of fifty square yards.

## BRIGHT YELLOW LEAF.

**RAGLAND'S CONQUEROR.** This superb bright yellow possesses all the requisites demanded—a healthy, vigorous growth of the best form and finest texture, ripening early and uniformly and easily cured to the brightest color. The Conqueror has no superior as a producer of the finest goods of the finest type grown, and will surely please the most exacting. Pkt., 10 cts.; oz., 40 cts.;  $\frac{1}{4}$  lb., \$1.25; lb., \$3.00, postpaid.

**CLIMAX.** A cross of Burley on Sterling and a most decided acquisition to the brights list, that cannot fail to win high favor, as it possesses every characteristic of a superlatively fine bright. The newest, and bids fair to head the list. Pkt., 10 cts.; oz., 50c.;  $\frac{1}{4}$  lb., \$1.25; lb., \$3.75, postpaid.

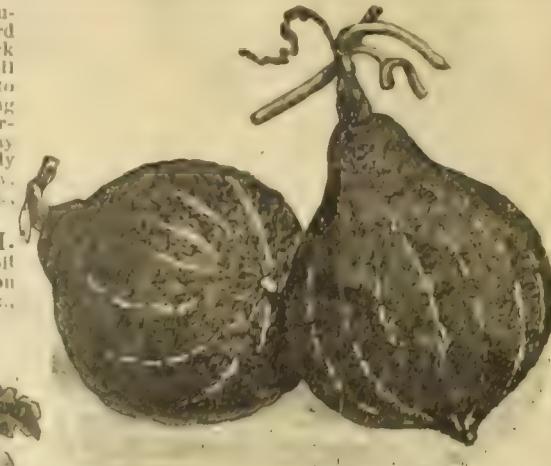
**RAGLAND'S IMPROVED YELLOW PRYOR.** Improved under the same methods as Ragland's Improved Yellow Oronoko, superior to the old Yellow Pryor, itself a good variety. Its product is soft and tough like French kid, fine as satin, and commands top prices. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00, postpaid.

## DARK LEAF.

**YELLOW MAMMOTH.** A new Western variety of the Export type. Large yielder, that commands top prices of its class. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.

**TENNESSEE RED.** Excellent for dark strips and wrappers. Pkt., 5c.; oz., 30c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50, postpaid.

**LACKS.** Broad leaf, tough, fine fibre. On gray soils cures bright and elastic, on dark soils, rich and gummy. Known as Jesup or Beat All in some localities. Good and reliable. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.



IMPROVED HUBBARD SQUASH.

**YELLOW BUSH SCALLOPED SQUASH.** Similar to the White Bush, but of a deep, orange color, flesh pale yellow. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 65 cts., postpaid.

## MAMMOTH CHILI SQUASH.

Grows to enormous size, having attained the weight of two hundred and ninety-two pounds. They are most profitable to grow for stock feeding, particularly when root crops are not largely grown. The outer color is a rich orange yellow; the skin is quite smooth, with side fissures; the flesh is very thick, and a rich, yellow color; quality only medium, but very nutritious. It is the "Jumbo" of the squash family. Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., \$1.50, postpaid.

## ESSEX HYBRID SQUASH.

A very productive squash, of the finest quality, and an excellent keeper, specimens having been kept until June, as sound and good as when gathered. It is of early, quick growth, and can be raised very successfully as a second crop, following early potatoes, peas, etc. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 75 cts., postpaid.

## SUMMER CROOKNECK SQUASH.

One of the best of the summer varieties; golden in color, skin warty. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 65 cts., postpaid.

## MARBLEHEAD SQUASH.

An excellent variety resembling the Hubbard. The flesh is rather lighter in color than that variety, while its combination of sweetness, dryness and distinctive flavor is remarkable. It yields equal to the Hubbard. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 30 cts.; lb., 75 cts., postpaid.

## PERFECT GEM SQUASH.

Equally desirable either as a summer or winter squash. The squashes are from 4 to 6 inches in diameter, of a creamy white, with thin, smooth shell, slightly ribbed. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts., postpaid.

## PIKE'S PEAK, or SIBLEY SQUASH.

One of the very best keepers and shippers. The flesh is solid, thick and of a rich golden-orange color; free from any strong, "squashy" taste. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 70c., postpaid.



## EARLY ORANGE MARROW SQUASH.

This is really an improved Boston Marrow, but has proved two weeks earlier and much more productive. The skin is a rich, deep orange, making the squash of very handsome appearance. It grows as large as the Hubbard; the flesh is very thick, fine grained and of choice quality. The squashes are in prime condition from September to January. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 50 cts., postpaid.

## CIGAR LEAF VARIETIES.

**CONNECTICUT SEED LEAF.** The largest, finest and best varieties of this indispensable kind. Every seed-stock care fully selected. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.

**PENNSYLVANIA SEED LEAF.** The best grown in the famous Lancaster county district. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.

**HARBY.** A Turkish variety which stands heat and drought beyond all others, and may be topped to twenty-five leaves or more. Superior to Latakia, and possesses a very agreeable odor and flavor. Pkt., 5c.; oz., 30c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50, postpaid.

**BRAZILIAN.** The finest Brazilian strain acclimated. Makes excellent cigars and delightful aromatic pipe-smoking tobacco. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.

**BIG HAVANA.** A hybrid Havana or Cuban seed-leaf. A heavy cropper; of fine texture, delightful flavor and the earliest cigar variety to mature and ripen. Will make two crops from one planting in the South, whilst its earliness makes it most desirable for high latitude. The best Americanized Havana. Pkt., 10 cts.; oz., 40 cts.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00, postpaid.

**COMSTOCK SPANISH.** This is an original pure Havana seed-leaf, developed to suitable size for wrappers and fillers by four or five years replanting. It is held to be one of the very best varieties of cigar tobacco grown in this country. Pkt., 10c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00, postpaid.

**J. O. NIGH, New Cassel, Wis., writes:**  
I received a package of Tobacco seed of you last spring. I have a brother who has worked in Tobacco a good many years and he says it is about the best Tobacco he ever saw.



N-B & C°

## NORTHERN GROWN TESTED SEEDS



Copyright - N. B. &amp; C. 1892

HERE seems to be a difference of opinion between these two gentlemen as to which has the best tomato. No doubt each is honest in his conviction, and has good grounds for his assertion. We know of no other way for our customers to arrive at the real facts than to buy a package of each variety and test them. In order that they may do this we will mail one package each of the Royal Red and New Stone Tomato to any address for 15 Cts.

**ROYAL RED** Is a first-class main crop variety for the shipper, market and private gardener, and of special value to the canner and catsup maker, for whose use we expect it to eclipse all others, because not a single point essential in a main crop variety is lacking. Wherever Royal Red was exhibited the past season it easily carried off the Red Ribbon, and everybody was attracted by its vivid red color and handsome general appearance, even when shown with collections of forty and fifty kinds. Whoever grows the Royal Red the coming season will not have fifty per cent. of their crop to throw away because they are "too rough" to be of any value. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., \$1.00.; lb., \$3.00, postpaid.

**NEW DWARF CHAMPION.** Distinguished from all other varieties by its peculiar foliage. In form and color the fruit closely resembles the Acme; it is always smooth, symmetrical and attractive in appearance; the skin is tough and the flesh solid; ripens well close round to the stem, and is not so much subject to crack as some other sorts. Enormously productive. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.75, postpaid.

**ACME TOMATO.** One of the most popular varieties, both with marketmen and consumers. Vines large and continuing to produce abundantly until frost. Fruit in clusters of four or five, invariably round, smooth and of good size, ripening evenly and without cracking, and stands shipping well; color purplish pink; flesh solid and of good flavor. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**THE PEACH TOMATO.** Resembles a rich, well ripened peach in shape and appearance, seeming to have the very bloom or furze of the peach upon its surface. It is by far the most delicious tomato known, and its equal in delicacy and flavor does not exist in the tomato family. When two-thirds ripe it has the appearance of wax work, and is often so taken. Many persons admiring it have exclaimed, "what beautiful wax work!" Pkt., 5 cts.;  $\frac{1}{4}$  oz., 25c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.00, postpaid.

**GOLDEN QUEEN TOMATO.** The superior flavor of the yellow varieties is bringing them into favor as table fruit, and those who think of a yellow tomato as the rough fruit of the old yellow sorts will be surprised at the smooth, beautiful fruit, it being as smooth as the best of the red varieties, and of a fine and distinct flavor. Pkt., 5 cts.; oz., 25 cts., postpaid.

**LIVINGSTON'S PARAGON.** It is a very large sized variety, larger than several of the standard kinds cultivated. An immense cropper. The flesh is solid, well colored and flavored. In time of ripening it comes between the early and late varieties, grows vigorous and has distinct heavy foliage, and no variety holds its size better late in the season. Color of skin deep red. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$1.75, postpaid.

**TROPHY.** Good for home use, has long been a favorite. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 65 cts.; lb., \$2.00, postpaid.

**LORILLARD or FORCING TOMATO.** It sets freely, with four or five fruits to a bunch, all equal of good size, the color is vermillion scarlet, smooth and clean cut. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50, postpaid.

**LIVINGSTON'S BEAUTY.** It is as early as Acme, very vigorous and continues throughout the season without any decrease in the size of the fruit. The tomatoes are borne in clusters of four or five and are round, smooth, and of a glossy crimson color, slightly tinged with purple. The color alone will sell it in any market. Is very solid and free from cracks and rot, will ripen up nicely if picked green, and on account of its solidity and toughness of skin, cannot be excelled for shipping. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**OPTIMUS.** One of the best for market and canning. Fruit medium size, oval, very smooth, of a rich crimson color and very free from rot. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00.

**NEW STONE TOMATO.** This new tomato recently introduced has already obtained first place among canners, southerners and market gardeners everywhere. Its solidity and carrying qualities are far in advance of any other sort now known. Its color is a rich red; shape, perfectly smooth, and thicker from stem to blossom end than most varieties, making it very handsome and salable. While in every particular it would seem that the Tomato was especially good, its leading characteristic is its remarkable **SOLIDITY**, which places it in this respect far ahead of any other sort. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$3.00, postpaid.

**NOVELTY**

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**PONDEROSA.** This tomato was first sent out by the introducers under the name of "Ponderosa" in connection with it was offered a prize of \$50.00 to the one giving it the best name. This prize was appropriately awarded for the name Ponderosa. In size it is certainly an extraordinary product of the soil, specimens weighing four pounds not being at all common. Our stock is grown from seed obtained from the introducers. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., \$1.00.; lb., \$3.50, postpaid.

**NOVELTY**

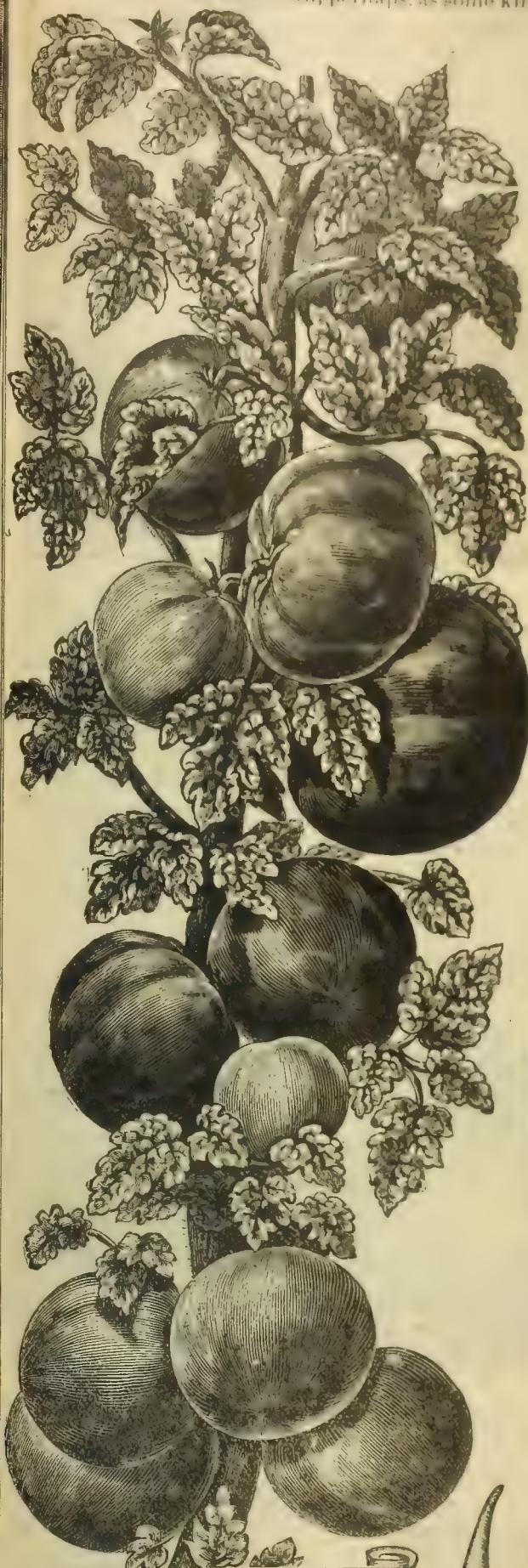
**Strawberry or Winter Cherry Tomato.** Unlike other varieties, grows in a husk or pod, and may be kept all winter if the husks are not removed; the fruit has a pleasant strawberry-like flavor, and is much relished raw, but is generally used for preserves, for which it is excellent. They grow well in any soil, and are prolific bearers. Pkt. 10 cts., postpaid.

**Livingston's Perfection Tomato.** This valuable variety comes from the same source as the Acme and Paragon. It is shaped like the Acme, larger, very early, perfectly smooth, blood red in color, very solid and a heavy cropper. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

**LIVINGSTON'S FAVORITE.** Ripens evenly and early; holds its size to the end of the season; free from cracks and does not rot at the blossom end; very prolific, good flavor, few seeds, flesh solid; bears shipping long distances; is without doubt more generally grown for the canner trade than any other variety. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; lb., \$2.00, postpaid.

## TREE TOMATO.

This Tomato has been before the public for some years, but still may be called a **novelty**, as its appearance is so distinguished as to excite expressions of surprise, no matter how frequently seen. Its chief characteristic is its wonderful productiveness, although in eating qualities it is first-class. Large, and of a peculiar bright red color. Not as smooth, perhaps, as some kinds, but not so deficient in this respect as to detract from its other merits. Customers should try this. Pkt., 10c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.25, postpaid.



THE TREE  
TOMATO.

## HERBS—POT, SWEET AND MEDICINAL.

Save a corner of the garden for a few Pot and Sweet Herbs (for flavoring soups, meats, etc.); Indispensable to every garden, while some of the Medicinal Herbs will be found very useful. Thrive nicely along the sunny side of the fence, in a deep and fairly rich soil.



**CARAWAY.** Grown for the seeds, which are used for flavoring. Pkt., 5 cts.; oz., 10 cts.



**MARJORAM, Sweet.** The leaves and ends of the shoots highly esteemed for season'g. Pkt., 5c.; oz., 20c.



**PENNYROYAL.** Has a pleasant, agreeable odor and flavor. Pkt., 10 cts.; three pkts. for 25 cts.

**FENNEL, Sweet.** Leaves orn'm'tal; when boiled used in fish sauce. Pkt., 5c.; oz., 10c.

**HOARHOUND.** Used for seasoning and mnfr. of cough remedy. Pkt., 5c.; oz., 20c.

**HOLT'S NEW MAMMOTH SAGE PLANTS.** A single plant of Mammoth Sage will yield more than a dozen plants of the common sage. It is perfectly hardy, even in



**DILL.** The seeds have an aromatic odor and pungent taste. They are also used for pickling with cucumbers. Pkt., 5 cts.; oz., 10 cts.



**LAVENDER.** An aromatic, medicinal herb. Pkt., 5 cts.; oz., 20 cts.



**SAGE.** The most extensively used of all herbs for seasoning and dressing. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.



**SUMMER SAVORY.** The leaves and flowers are used for flavoring soups and dressings, etc. Pkt., 5 cts.; oz., 15 cts.

**ANISE.** Used for cordial, garnishing and flavoring. Pkt., 5c.; oz., 10c.

**BALM.** The leaves are used for making a pleasant beverage. Pkt., 5c.; oz., 25c.

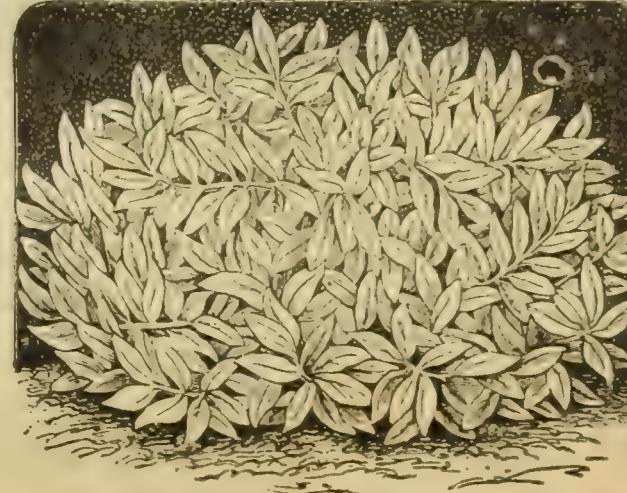
**BASIL, SWEET.** The leaves are used in flavoring soups, stews and highly seasoned dishes. Pkt., 5c.; oz., 20c.

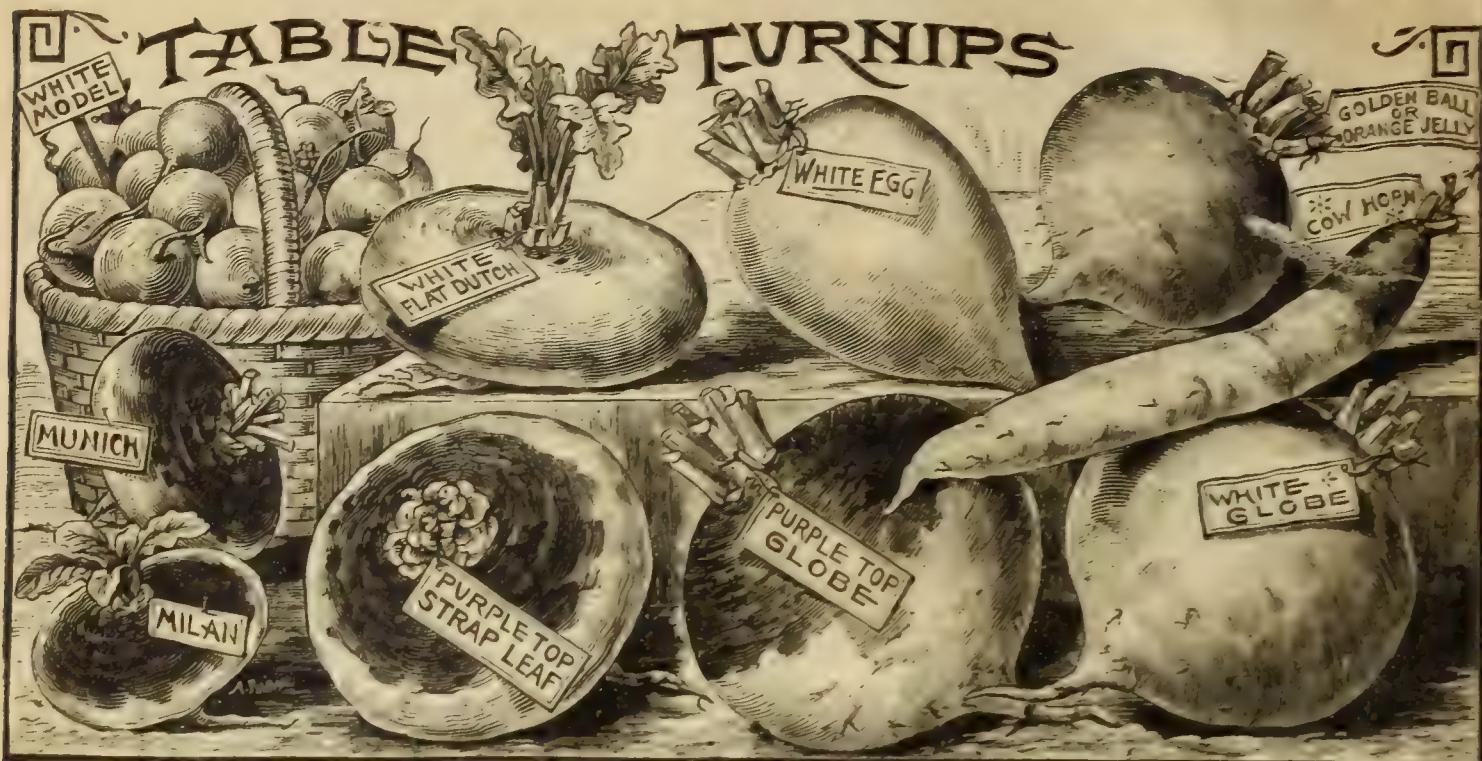
**BORAGE.** Leaves used for flavoring, and flowers furnish bee pasture; most easily grown in any waste place. Pkt., 5c.; oz., 15c.

**CATSNIP, OR CAT-MINT.** Leaves and young shoots are used for seasoning. Pkt., 10c.; oz., 40c.

**CORIANDER.** Seeds used in the manufacture of liquor, in confectionery and culinary preparations. Pkt., 5c.; oz., 10c.

New England, and attains still larger growth in the second season. It rarely flowers and never runs to seed. The illustration shows leaf of average size. The plants are strong-growing, the first season attaining one foot in height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean; they are very large and of usual substance, stronger in flavor and of superior quality. Price, 8 plants for 25 cents; 1 for 50 cents, or 12 plants for \$1.00, postpaid.





**EARLY WHITE MODEL** In shape this resembles **TURNIP.** Golden Ball, and is equally valuable for home use; one of the handsomest and best white turnips for the table. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb., 80 cts., postpaid.

**EXTRA EARLY PURPLE TOP MILAN TURNIP.** Tops very small, distinctly strap-leaved, and growing very erect and compact. Forms bulbs the earliest of any sort. The roots are very white, with clear purple top. The most desirable sort for forcing. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb., 75 cts., postpaid.

**WHITE NORFOLK.** Our trial grounds afford us an opportunity of thoroughly testing the merits of different vegetables. In our tests of Turnips, the Norfolk clearly leads all other sorts in its desirability for table use. In firmness of grain and sweetness of flesh it is unequaled. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 50 cts., postpaid.

**EARLY PURPLE TOP MUNICH TURNIP.** A very handsome turnip, forming bulbs six inches in diameter within three months; recommended as best for first crop. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; lb., 50 cts., postpaid.

**WHITE EGG TURNIP.** A quick grower; excellent either as an early or late variety. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 50 cts., postpaid.

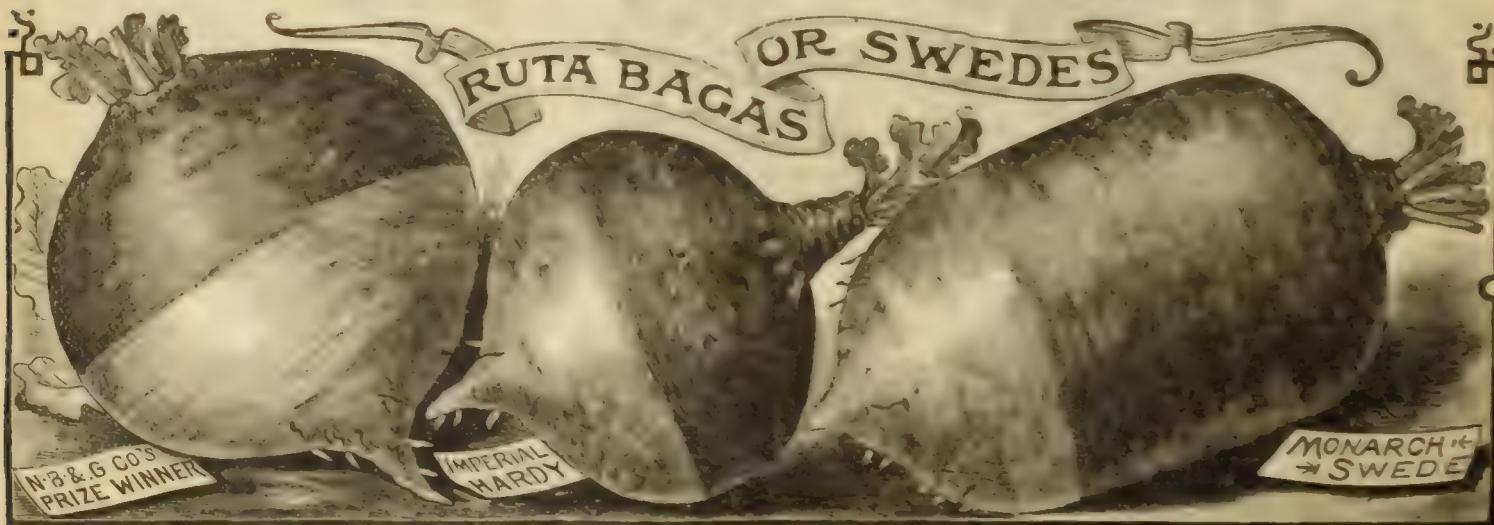
**GOLDEN BALL, OR ORANGE JELLY TURNIP.** One of the most delicate and sweetest yellow-fleshed turnips. Not of large size, but the flesh is of most excellent flavor. Keeps well, and is superior to any early variety. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; lb., 50 cts., postpaid.

**PURPLE-TOP WHITE GLOBE TURNIP.** Of a purple top, 2 inches in diameter, with small, white, flesh pure white, firm and crisp. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; lb., 50 cts., postpaid.

**EARLY RED, OR PURPLE-TOP STRAP-LEAVED TURNIP.** A golden orange with all, and more largely grown than any other turnip; will do well to a market or in drills, and will form a good and healthy seven or eight weeks. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; lb., 40 cts., postpaid.

**EARLY WHITE FLAT DUTCH TURNIP.** A very popular sort for market; grows early; clear white-skinned and flesh white; good flavor and excellent quality; produces bulbs entirely free from small roots. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; lb., 40 cts., postpaid.

**COW-HORN, OR LONG WHITE TURNIP.** A rot-like, in for growing nearly half a mile long, and is a good sort for market. It is a good keeper, and is of great value in winter. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; lb., 50 cts., postpaid.



**N. B. & G. CO'S PRIZE-WINNER RUTA BAGA.** Prize Winner is a purple-topped variety, growing to a large size, with a single tap root and very small and fine top, short neck, smooth and symmetrical. It has a remarkably robust constitution, is a certain cropper, and where left in the ground has stood the severe test of the harshest winters better than any other variety. It produces a very heavy weight; is hard, and keeps sound and good until late in the spring. From reports received from those who have grown our Prize-Winner, we do not hesitate to say that we possess the Handsomest and Best Stock of purple-top Ruta Baga in cultivation. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; lb., 50 cts., postpaid. By express, lb., 40 cts.; 5 lbs., \$1.75; 10 lbs. @ 30 cts.

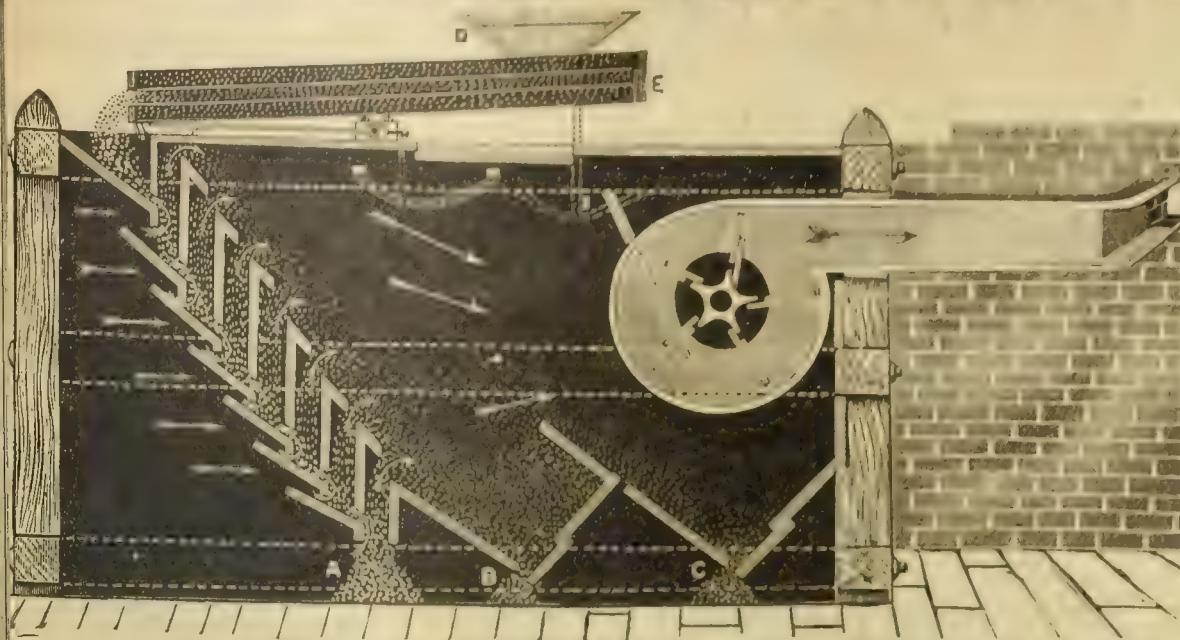
**CARTER'S IMPERIAL HARDY SWEDE.** An English variety, highly recommended as producing extraordinary crops. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; lb., 40 cts., postpaid. By express, lb., 30 cts.; 10 lbs. @ 25 cts.

**SWEET GERMAN.** This is one of the very best sorts, not only on account of its productiveness, but for its quality. This consideration should count strongly with stock growers, all of whom understand that the quality of the feed regulates the quality of the product. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 50 cts., postpaid. By express or freight, 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.

**HURST'S MONARCH SWEDE.** We introduce this new and popular Swede, for its great size, for Earliness, Quality and Weight, and claim for it a larger average crop than any other Swede, producing from two to seven tons per acre more than any other Swede, whilst the large percentage of saccharine matter contained in the root makes it very palatable and nutritious to stock fed on it. "Monarch Swede" is of handsome shape and distinct appearance. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb., 75 cts., postpaid. By express or freight, 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.

### NOVELTY

We Carry Large Quantities of Table AND Stock Varieties, and Pay Especial Attention to **QUALITY.**



## IMPORTANCE OF CLEAN SEED.

Too much stress cannot be laid on the great importance of seed being thoroughly cleaned. When the seed is not cleaned, the purchaser, of course, pays for dirt, but this consideration is of really no importance when compared with the loss of crop arising from the sowing of imperfect seed and the damaging effect of foul seed on the crop and land. No house in the United States, issuing a catalogue, possesses facilities equal to ours for cleaning seeds.

Did space permit, a description of the processes through which seeds pass in the course of preparation for the market would, we have no doubt, prove interesting to those who have never seen the operation, but the subject cannot be done justice within the narrow limits of a catalogue. We do want to say a word, however, about the marvelous work that is done by a new machine we have recently added to our equipment, a sectional view of which is shown in the illustration at the head of the page, and the only one of the kind in the United States.

This machine which, as will be shown, may be very properly called a separator, is seven feet in length, six feet high and four feet in width. The seed, before going into the machine, passes from the hopper D, over the screens E, when it enters the machine proper. Here it is subjected to seven currents of air regulated by valves, or, in other words, each grain is practically weighed seven times while passing through, the good grain coming out at A, second quality at B, third grade at C, and the light or useless grain going over the fan, the objectionable seed being lifted by the powerful suction of air from the fan, which makes 800 revolutions a minute. Its thorough work is shown by the fact that the seed is separated into six different grades while passing through once.

It can be regulated to such a nicely as to handle with equal accuracy the lightest and most delicate flower seeds or the heaviest grain produced on the farm.

We wish to assure our patrons that we shall spare no effort to remain at the head of the seed cleaning industry.



Saskatchewan Fife Wheat—From a photograph of a stool containing 72 bearing stalks.

**MOLD'S ENNOBLED WHEATS.** We are very glad to be able to afford our customers an opportunity of testing these new and very valuable Winter Wheats, which have created such comment in England, France, and other foreign countries. Remember that the seed we offer was imported by us during the fall of 1882 direct from Mr. Mold, the originator. Mr. Mold informs us that 105 heads have been grown on one root, and that the accompanying engraving is the exact size of the head from which it was drawn. Sow half the usual quantities and earlier than usual, as they require room and time.

**VELVET CHAFF BLUE STEM SPRING WHEAT.** A distinct variety from all other spring wheats. It is a bald, white chaff, and the chaff has a velvet-like surface, peculiarly distinct from other wheats. Also the stem, just below the head, when green, has a beautiful blue bloom on it, just similar to the bloom on a grape, and which can be removed by passing the finger over the stem. This bloom disappears as the wheat ripens, and the stem and straw assume a beautiful golden yellow hue, and entirely free from rust. The kernel is of the hard variety, similar to Scotch Fife, more productive, one of the best spring wheats for milling. Lb., 25 cts.; 3 lbs., 60 cts., postpaid. By express or freight, peck, 50 cts.; bushel, \$1.75; 2 bu., \$3.00, bags included.

We offer both the **Red** and **White** at \$1.00 per lb., postage paid, or will send one pound of each for \$1.50, securely wrapped, to any address.

If only one kind is ordered, state whether **Red** or **White** is wanted.

**NOTE.**—As we issue no Fall list, we will not have an opportunity again within the year of calling attention to these rare wheats. We hope as many as possible will try them and report results.

**SASKATCHEWAN FIFE SPRING WHEAT.** Most valuable milling wheat in the world; noted for its great productiveness, earliness, vigor and freedom from smut and all diseases. This Wheat has become so well known as to render extended description of it unnecessary. We first brought it to the attention of the trade in 1884, and it has well sustained the claims then made for it, as the earliest and healthiest Spring Wheat. Lb., 25 cts.; 3 lbs., 60 cts., postpaid. By express or freight, peck, 50 cts.; bushel, \$1.75; 2 bu., \$3.00, bags included.

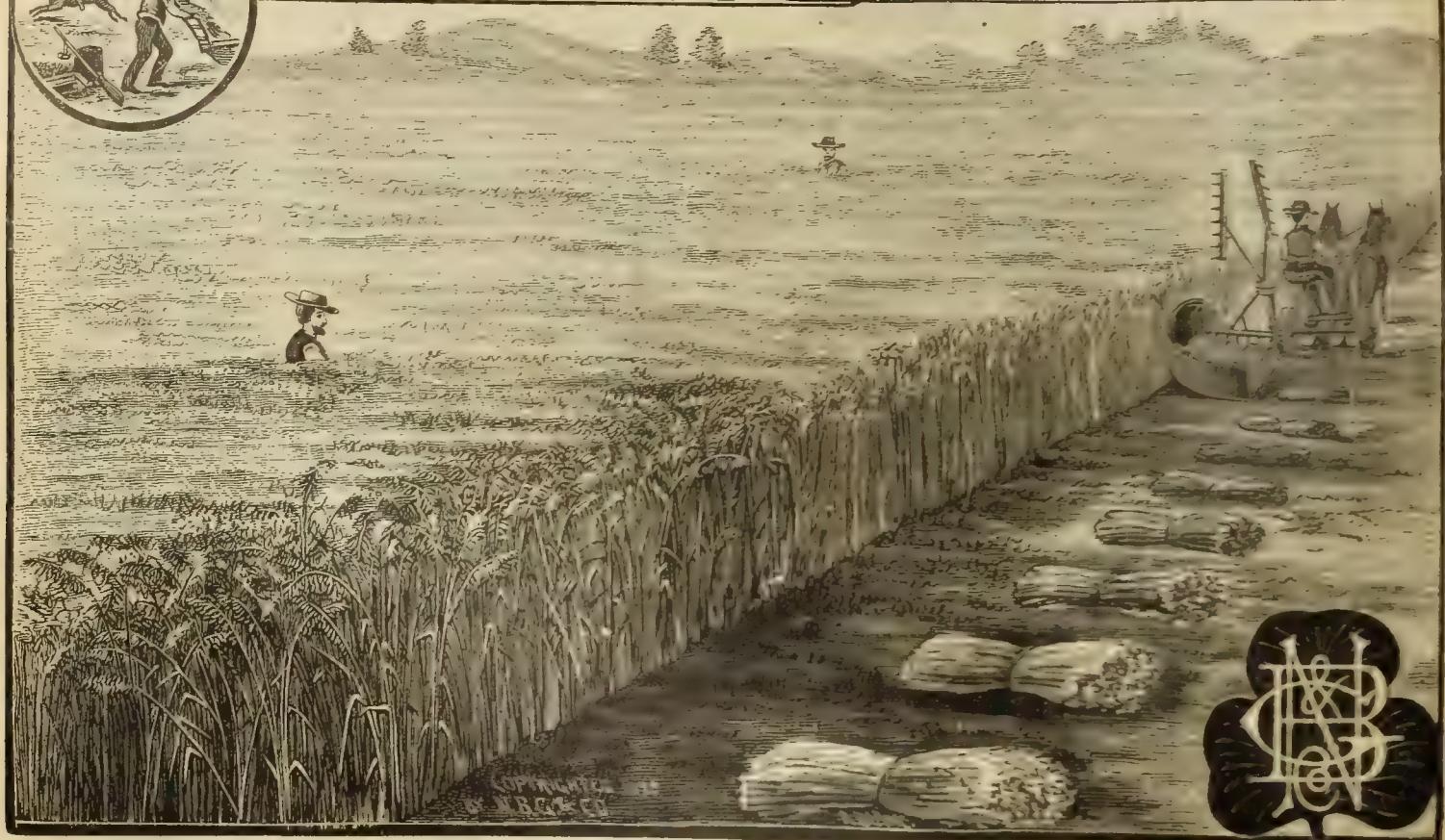


Mold's Ennobled Wheat.

Drawn exact size.



# SEED OATS • MINNESOTA GROWN.



We submit as a straight, plain, business proposition to which all thinking, intelligent farmers will accede, that a **change of seed** from the proper source is not only a **true principle** but an **absolute necessity** in **successful farming**. "Cah men gather grapes of thorns, or figs from thistles" is a familiar parable, but it must be that many tillers of the soil have never heard it; certainly never applied it, or they would not expect to get good crops by using year after year seed that has become **run out** by constant growth under the same conditions of soil and climate. Another principle equally well established is, the **further North** seeds can be grown in their full development, the **better** they are. The Northwest is famous for its cereals, and we have taken such advantage of our location as to become the **largest growers** in these lines of any house in the United States. We ask our customers to consider these facts, examine our **prices**, and to remember that if any seeds received from us are not found satisfactory on receipt and examination, they may be returned at our expense and money that has been paid for same will be refunded.

**EARLY ARCHANGEL.** NOTE.—This Oat has fully sustained every claim made for it. It has never failed to give perfect satisfaction. The original stock of this Oat was obtained from Archangel, a hamlet in the north of Russia, and since its introduction to this country has been grown with great success. It has proven itself to be absolutely the earliest Oat yet introduced; it is a heavy yielder, does well on light soil, and is a most satisfactory Oat in all respects. Its principal attraction is its extra earliness; and by this quality it escapes many of the ills which Oats are heir to. The straw is stiff, well glazed, and erect. The grain itself is plump, heavy, exceedingly white, and of excellent feeding quality. The seed we offer is our own growth from the original stock. Large pkt., 10 cts.; lb., 25 cts., by mail, postpaid. By express or freight, lb., 15c.; peck, 40c.; bush., \$1.25; 2 bush., \$2.25; 10 bush., @ 90c. Bags included.

**IMPROVED WELCOME.** This has become a standard variety, and is valuable for its earliness and productiveness. It is not as good for feeding as some other sorts, owing to the thickness of hull, etc. Nevertheless, its other excellent qualities entitle it to prominence. Large pkt., 10c.; lb., 20c., by mail, postpaid. By exp. or frt., lb., 10c.; peck, 40c.; bush., \$1.10; 2 bush., \$1.75; 10 bush. @ 75c. Bags included.

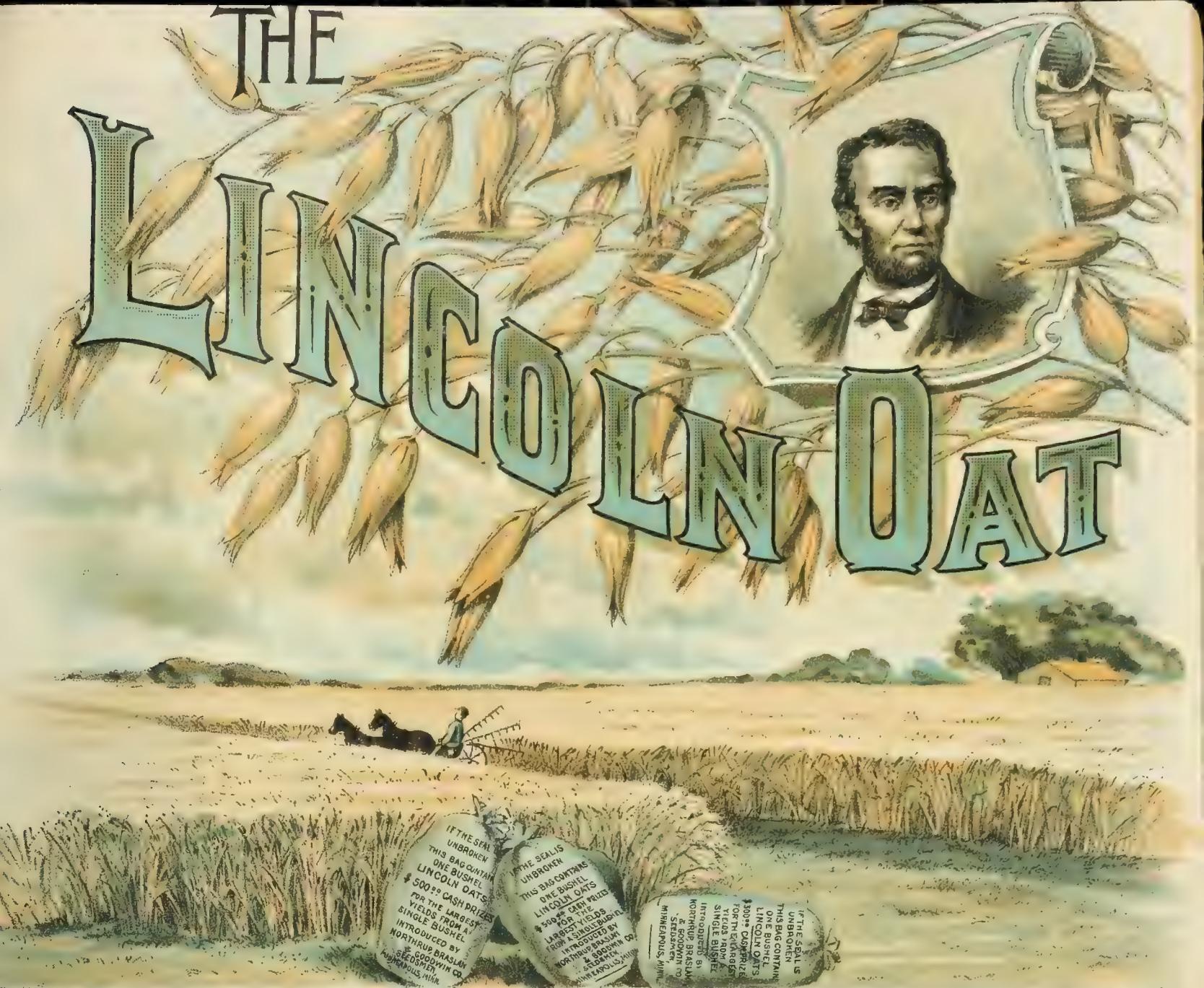
**GOLDEN GIANT SIDE OATS.** *EXCITE WONDER WHEREVER SEEN.*  
**NOTE.**—This is not an *early* Oat, but in other respects is one of the most remarkable varieties ever sent out. Everyone who sees these Oats growing wants some of them. We again bring this O't to the notice of our patrons with the assurance that those who test it will find it by all odds the most remarkable Oat of recent introduction. One of the members of our firm, while inspecting the trial grounds of one of the most noted agriculturalists of France, observed this Oat in comparison with perhaps fifty other varieties. It was so distinguished in appearance, and so vastly superior in yielding qualities to any other Oat on the ground, that we purchased some of the seed, and the stock we offer is grown directly from the seed thus obtained from the originator. The heads grown under ordinary conditions vary from **12 to 18 inches in length**, and usually contain from **200 to 300 grains** by actual count. They stool freely, and, while they are not an early variety, for size of grain and head and enormous yielding quality, they by far surpass any other variety with which we are acquainted. Large pkt., 10c.; lb., 25c., postpaid. By express or freight, lb., 15c.; peck, 50c.; bush., \$1.50; 2 bush., \$2.50; 10 bush. @ \$1.00. Bags included.

**N. B. & G. CO.'S LINCOLN OAT.** See [N. B. & G. CO.'S LINCOLN OAT](#) for details of the \$500.00 cash prizes to be paid for the best specimens of the new Lincoln Oat.

**WHITE RUSSIAN.** The original stock of White Russian Oats, which were first introduced into the market in 1858, is still in great favor. Of late years it has become badly mixed, and deteriorated, through not being properly grown. Largely through the efforts of a customer of ours in Dakota, we are able to offer the White Russian in its old-time purity. It is a well established fact that the true White Russian is as nearly **rust proof** as any Oat can well be, and we are confident that many will hail its re-introduction with satisfaction. Large pkts., 10c.; lb. 25c., by mail, postpaid. By express or freight, lb., 15c.; peck, 40c.; bush., \$1.00; 10 bush. @ 75c. Bags included.

**RACE HORSE.** Grown from seed imported from France, Bonanza, etc. Very early, productive, usually weighing 40 lbs. per bushel. Large pkt., 10c.; 1 lb., 25c.; postpaid. Large pkt., 15c.; peck, 40c.; bush., \$1.00; 10 bush. @ 8c. Bags incl. in pkts.

**NOTE.** — We can conceive only one reason why Black Oats should not be extensively grown; that is, that they do not market as readily as a good white Oat. This is a valid objection, and one that time and experience can alone overcome. Until it is changed, however, we suggest to our customers, that they try a piece of Black Oats for their own use. They will find them at least one-third more productive than ~~any~~ white Oat.



**\$500.00 IN CASH** GIVEN FOR THE LARGEST YIELDS FROM A SINGLE BUSHEL OF **LINCOLN OATS.**

**\$200.00 FOR THE LARGEST YIELD.**

**\$100.00 FOR THE SECOND LARGEST YIELD.**

**\$75.00 FOR THE THIRD LARGEST YIELD.**

**\$10.00 FOR THE SEVENTH LARGEST YIELD.**

**\$60.00 FOR THE FOURTH LARGEST YIELD.**

**\$35.00 FOR THE FIFTH LARGEST YIELD.**

**\$20.00 FOR THE SIXTH LARGEST YIELD.**

The **LINCOLN OAT** is offered with the belief that it will prove the most popular of any Oat yet introduced. We have for several years been working up the stock in order to get a sufficient quantity to offer to our patrons at a **price that will place them within reach of all**. In introducing new varieties, it is our policy to sell **large quantities at reasonable prices** rather than **small quantities at high prices**. These Oats are exactly as good as **\$2.50** per bushel, as if we asked an **extravagant** figure for them. Every enterprising farmer should take advantage of this opportunity even were no prizes offered.

We have had many years' experience in the growth of all the standard and newer varieties of Oats and we unhesitatingly pronounce the **Lincoln Oat the best Oat now before the American people**. We are just in receipt of a report from one of the largest farmers in Minnesota who planted fifty bushels for us, but to whom we afterwards sold the Oats, saying the crop turned out **one hundred bushels** to the acre, and weighed **47 3-10 lbs.** to the **measured bushel**; further that they would not sell a bushel **at any price** as they wished to put in the whole crop next season. This shows the estimation in which the Oat is held by those who have grown them.

While claiming it to be the **most productive sort grown**, we do not state that it will yield over two hundred bushels to the acre. Such claims are unreasonable. **Facts** are what **buyers want**, and these facts we present.

1st. That the **Lincoln Oat has produced one-third more than any other variety grown in the same localities.**

2d. It is **very early**.

3d. It has thus far proven itself **entirely rust-proof**.

4th. It **stands up better than any other sort**, (No season could have afforded a better test in this particular than the one just passed.)

5th. It is **best for feeding** on account of its thin hull, heavy meat and soft nib.

6th. It is **best for oatmeal or grinding** for the same reasons.

The large cash prizes offered for the best yields are made not only with a view to increasing the sales but of demonstrating what the Lincoln Oat may be able to produce under skilful farming. Such a contest cannot fail to prove interesting and profitable.

#### CONDITIONS OF COMPETITION.

The Oats must be purchased **direct from us or our agents** in bags fastened with a leaden seal, bearing the words: "Lincoln Oats." **None other are genuine.**

Each bag will contain a numbered blank which should be preserved until after harvest and threshing of the Oats, at which time those desiring to compete for the premiums must fill out these certificates with the necessary information, as to date of sowing yield, etc.; same to be sworn to before a notary. This certificate must be sent to us direct or to the agent from whom the Oats were purchased so as to reach our hands on or before **October 15, 1893**. The prizes will be awarded by a committee of disinterested gentlemen. **Price, \$2.50 per bushel, bags included.**

**CAUTION**.—See that every bag is stenciled "Lincoln Oats" and is fastened with a leaden seal bearing the words, "Lincoln Oats."

**DO NOT BUY FROM A BROKEN PACKAGE.** The reports from those competing for the prizes must be returned on the numbered blanks that are to be found in each bag.

# ELEPHANT FODDER CORN.

NOTE THE PRICE:— **80 CENTS PER BUSHEL.**  
LOWEST EVER CATALOGUED.

NOTE THE QUALITY.— EVERY BAG TO SHOW  
A GERMINATION OF 90 PER CENT  
OR TO BE RETURNED AT OUR EXPENSE.

**IT IS TESTED.**



**THE ELEPHANT FODDER CORN** is a large growing leafy southern variety, selected solely with a view to producing the largest yield of fodder at the lowest possible cost.

We anticipate a large sale of this Corn and have made preparations accordingly. The price, however, is so much lower than we at first proposed establishing, that it is reasonable to assume that our stock will be exhausted early in the season. We therefore urge stockmen, dairymen, and others wishing Fodder Corn to place their orders early so that they can secure it at the low price, test it, and have corn on hand that they know will grow when ready to plant.

**80 CENTS BUSHEL.** Bags included, free on board cars. Price subject to market change and unsold.

**NORTHRUP, BRASLAN & GOODWIN CO.**

Minneapolis, Minn.



## IMPROVED BLACK BARLEY.

Selling as we do each year a great variety of seeds, we are in a position to judge from the reports we are continually receiving, what kinds are proving of greatest value to the growers. We are thoroughly convinced that for Feeding purposes more Dollars can be made to the acre, out of our Improved Black Barley than from any other grain. In productiveness no other Barley can equal it. Its average weight is 62 pounds to the measured bushel. Better results in feeding can be obtained from one bushel of the Improved Black than a considerably larger quantity of any other barley. We have sold a good deal of this barley within the past few years, and we do not know of one single instance where it has failed to fully satisfy the customer. One and one-half to two bushels should be sown to the acre. Pkt., 10 cts.; lb., 25 cts., by mail, postpaid. Peck, 50 cts.; bush., \$1.50; 2 bush., \$2.50; 10 bush., \$10.00, bags included.

**HIGHLAND CHIEF BARLEY, Two-Rowed.** We introduced this Barley several years ago and it has excited more remark than any field seed we ever offered for sale, particularly, however, from its fine appearance. We do not mean by this statement to in any way detract from its other merits, for it is not only one of the most productive sorts, but of the very highest value for feeding and malting purposes. It ranks especially high in the latter respect. We some time since sent a sample to the head of the largest firm of maltsters in the United States, who wrote us in acknowledgment that in "sixty years of experience in the malting business he had never seen such a handsome sample of Barley." The Highland Chief is a vigorous grower, the size of the grain when compared with any other being immense. It is less liable to be damaged by wet than most other kinds, in as much as it is much more closely covered with broad awns or spikelets, consequently it is less liable to lose color by wet weather. It is very productive, yielding from 40 to 60 bushels per acre, and usually weighs quite 50 pounds to the measured bushel. It is a two-rowed sort. Large pkt.,

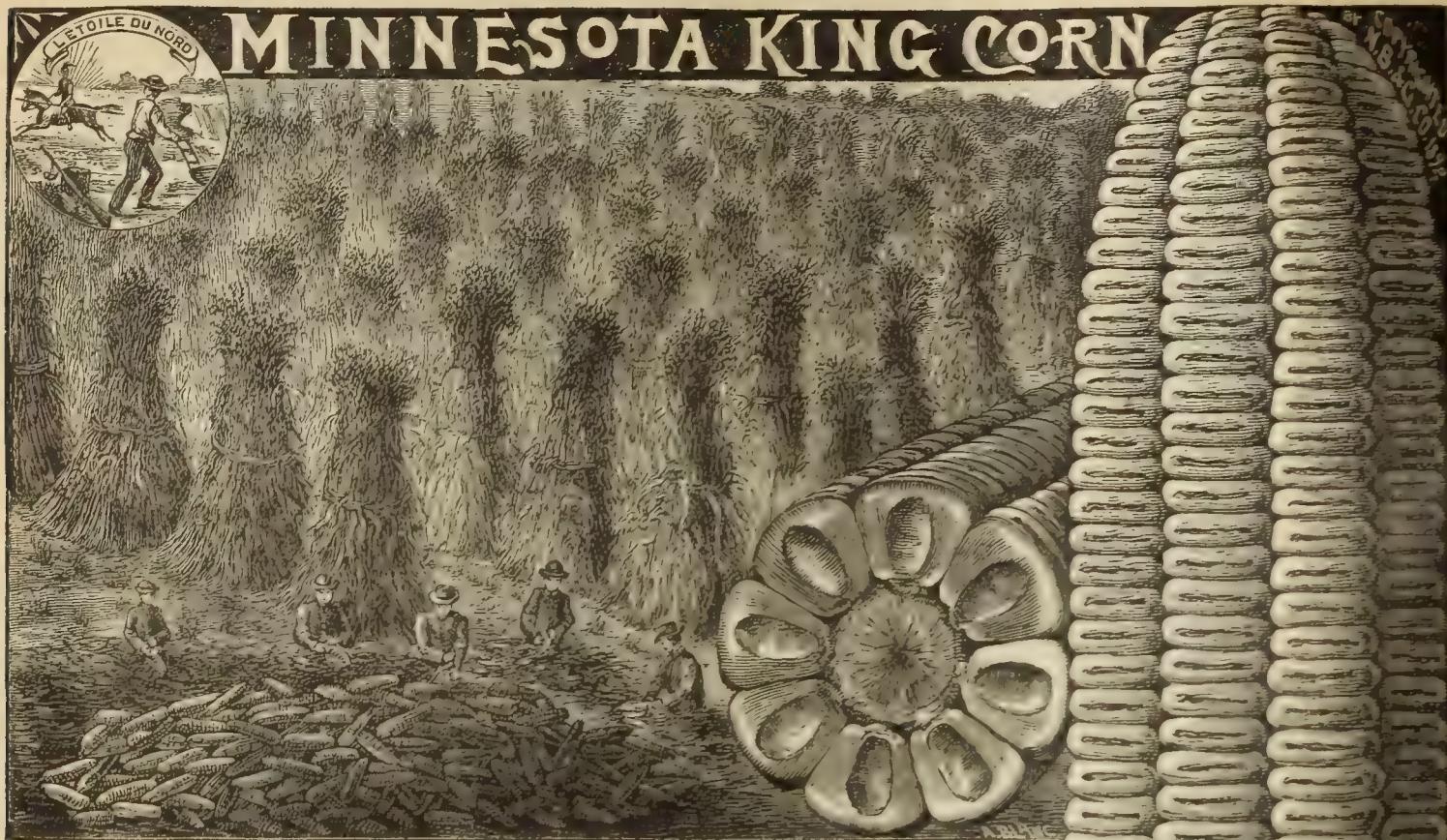
10 cts.; lb., 25 cts., postpaid. By express or freight, peck, 75 cts.; bush., \$2.25; 2 bush., \$4.00; 10 bush., \$15.00, bags included.

We shall be pleased to forward a small sample for inspection on receipt of stamps to pay postage.

**MANSHURY BARLEY, Six-Rowed.** This Barley is early ripening, and generally fills plump. It has strong upright straw that makes it easy to harvest, and it has been reported as yielding 66 bushels per acre, weighing over 50 lbs. to the measured bushel. Lb., 25 cts.; 3 lb., 60 cts., postpaid. By express or freight, pk., 50 cts.; bush., \$1.50; 2 bush., \$2.50.

**CHEVALIER BARLEY, Two-Rowed.** This variety has yielded to the grower the highest price ever paid for malting barley. The berry is very large, plump, thin skinned, exceedingly heavy and the color is of a rich golden hue, which at once attracts the attention of maltsters and brewers. In growth it is of strong and robust habit. Large pkt., 10 cts.; lb., 25 cts., postpaid. By express or freight, peck, 50 cts.; bush., \$1.40; 2 bush., \$2.50; 10 bush., \$10.00.

## MINNESOTA KING CORN



## CORN INSURANCE.

There is no man owning buildings that does not sleep more soundly at night from knowing that they are **Insured**. Farmers who plant our Minnesota grown Seed Corn are, to a great extent, **Insured**.

It is an indisputable fact that **Corn grown in the North** will mature earlier than the same varieties grown in lower latitudes. Those are anxious days for the farmer, when with a good crop in sight he is wondering whether early frosts are not going to catch his corn. Five to ten days in the latter part of the season are very often **Critical Days**. This anxiety and risk can be greatly lessened by planting **Minnesota Grown Seed**. A Vast Amount of Money was saved to the farmers of Iowa, Illinois, Missouri, etc., during the past season, by the use of Northern Grown Seed Corn, planted after their own crops had been ruined by the floods.

Excepting where otherwise stated our **Seed Corn** is Minnesota grown.

## A RECOMMENDATION.

Our Corn is tested. We do not, however, feel like losing an opportunity of strongly urging our customers, ~~wherever~~ they may purchase their seeds, to **test them before planting**. It is but little trouble to try a few seeds in earth, and in this way the responsibility can be placed where it belongs.

Our seeds are carefully tested before sending out, and we wish again to call the attention of our patrons to our liberal condition of sale, viz:—Any seeds on arrival at destination, not showing a satisfactory percentage of growth, can be returned at our expense, and the money that has been paid for them will be cheerfully refunded.

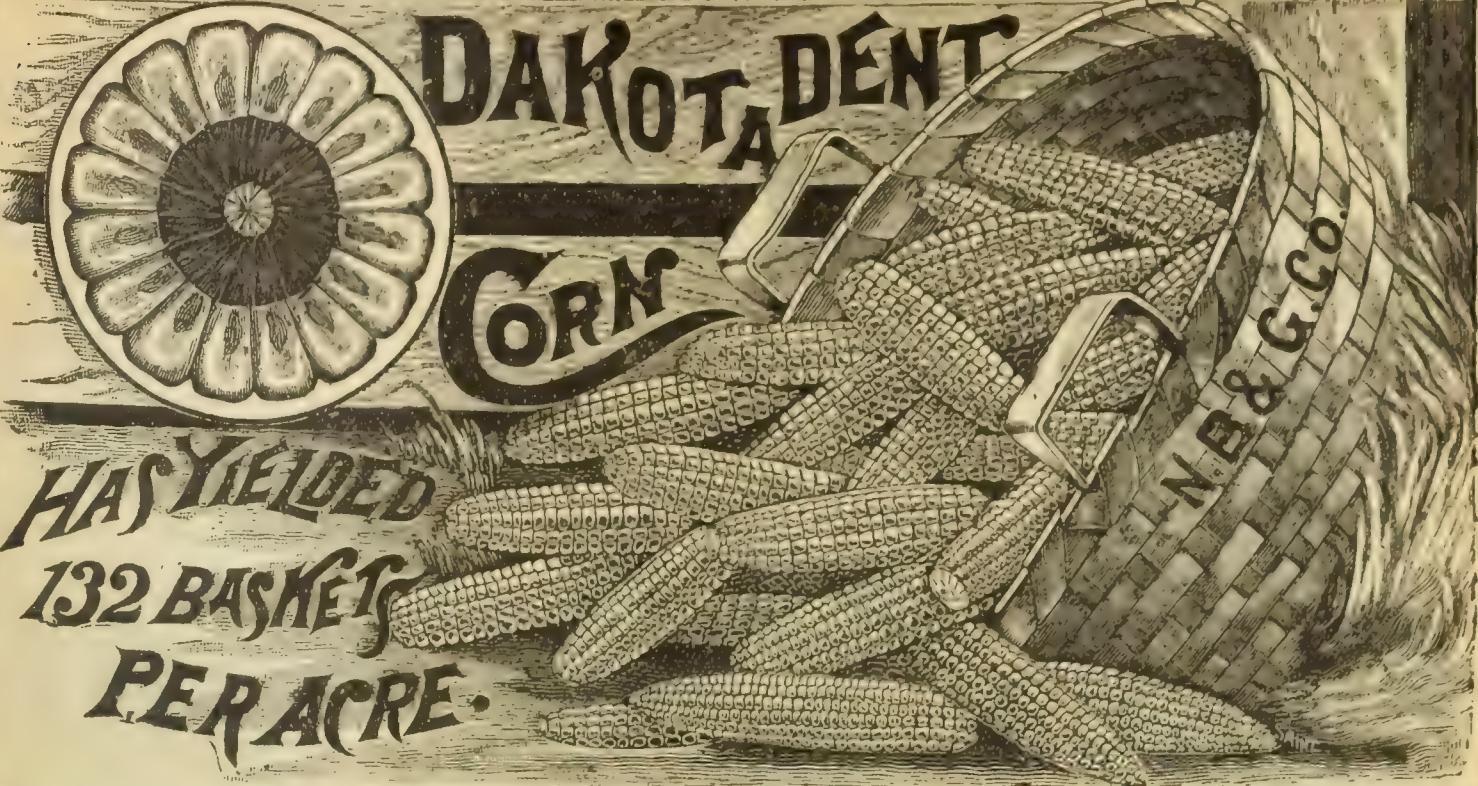
**N. B. & G. CO.'S MINNESOTA KING CORN.** We regard this corn (introduced by us), as the **most valuable early Corn ever sent out**. There are varieties that under exceptionally favorable circumstances will yield as much, but year in and year out, through fat years and lean years, there is, we believe, **no sort** that will do as well. It seems to possess a faculty of **growing right along** and **making a crop** during weather and under conditions that would ruin other varieties. We do not know of any good reason why this should be so, but not only is this our own experience, but we have received like testimony from hundreds to whom we have sold it; the universal expression being that for **ability to endure extremes of heat and cold, flood and drought** it has **no equal**. In appearance the Minnesota King is remarkably distinct, being a half yellow flint, the kernels very broad and of extremely rich golden color. The ear is of good size, eight-rowed, cob small. Large Pkt., 10 cts.; lb., 30 cts.; 3 lbs., 75 cts.; postpaid. By express or freight, peck, 75 cts.; bush., \$2.50; 2 bush., \$4.50, bags included.

**NOTE.**—This corn was introduced by us several years ago, and although each season we have anticipated the large sale which it has met by what we considered liberal provisions, we have never as yet been able to supply the demand, having been obliged every year to return money to late purchasers.

**COMPTON'S EARLY YELLOW, Flint.** The earliest known yellow flint variety, ripening in seventy-six to ninety days from the time of planting, and very productive; it will produce a good crop if planted as late as the first of July, and thrives well on light soil, and also in localities where the season is short. It is a yellow flint variety, ears of good size, with ten to twelve rows. Large pkt., 10 cts.; lb., 20 cts., postpaid. By express, pk., 50 cts.; bush., \$1.50; 2 bush., \$2.75, bags included.

**WAUSHAKUM. Yellow Flint.** low corn of the Canada type, the ear cylindrical, about nine inches long, the kernel long and deep, the color rich and glossy. The weight of the seed corn is fully 10 pounds, and in sample 14 pounds to the sack is usual. Large pkt., 10 cts.; lb., 20 cts., postpaid. By express or freight, peck, 50 cts.; bush., \$1.50; 2 bush., \$2.75, bags included.

**MINNESOTA WHITE, Flint.** This is an eight to ten rowed white flint corn, with short well shaped ears and small cob. The stalks bear from 3 to 5 ears; the ears are small in size, kernels are hard and compactly placed on the cob. Like other flint varieties, it matures early. Large pkt., 10 cts.; lb., 20 cts., postpaid. By express or freight, peck, 50 cts.; bush., \$1.75; per sack of 3 bush., \$3.00, bags included.



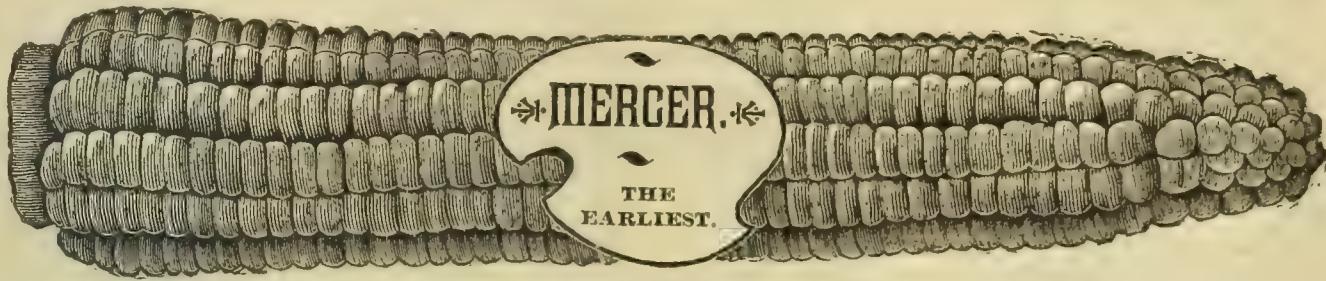
DAKOTA DENT  
CORN

HAS YIELDED  
132 BASKETS  
PER ACRE.

## Northrup, Braslan & Goodwin Co.'s Dakota Dent.

### THE EARLIEST YELLOW DENT CORN KNOWN.

**N., B. & G. CO.'S DAKOTA DENT CORN** is the result of a careful selection of Pride of the North. Owing to the care with which it has been grown and selected, it is much superior to the stock generally offered. It can be planted up to the middle of June, and still make ripe corn by the middle of September; grows six to eight feet in height; yields well, often having two fair sized ears to the stalk, well developed, with good, oily kernels, closely set, small cob, well filled out to the end, and of a rich golden color. Our stock of this variety has been grown with great care, and can be relied upon to give satisfaction to every purchaser. Thousands of bushels have been sold by us. Large packet, 10 cts.; lb., 20 cts., postpaid. By express or freight, peck, 50 cts.; bushel, \$1.75; two bushels, \$3.00. Bags included.



### EARLY, PROLIFIC, GOOD SIZE EAR AND SMALL COB.

A yellow flint variety that has been grown in this State for the past four years with great success and complete satisfaction. It is decidedly the earliest flint corn grown in the Northwest. Very prolific, having yielded one hundred and sixty four bushels of good, sound ears to the acre, and weighs sixty-four pounds to the shelled bushel. Ears average from nine to eleven inches in length, twelve to fourteen-rowed, well filled out to the tips, and of a rich golden yellow color. Has matured in seventy-five days from the time of planting. Many stalks have two and some three good ears each. Very few suckers. Large packet, 10 cts.; lb., 25 cts., postpaid. By express or freight, peck, 50 cts.; bushel, \$1.50; two bushels, \$2.50. Bags included.

**PRIDE OF DAKOTA, Flint.** Ears average twelve inches in length, good shaped, grain large and pure white; will mature in seventy days, which assures a certain crop in Northern Dakota, where the corn originated; stalks grow five to six feet high, averaging two good ears to the stalk; having produced 5,560 pounds of sound ears on one acre the past season. Large packet, 10 cts.; lb., 20 cts., postpaid. By express or freight, peck, 75 cts.; bush., \$2.50; two bush., \$4.50. Bags included. Has matured in the last three years in Jim River Valley, North Dakota.

**N., B. & G. CO.'S RUSTLER, White Dent.** This valuable corn was obtained from a few kernels sent us in the autumn of 1884 by a Dakota farmer, who stated that he had matured it in that territory for seven successive years, and that it was the only corn anywhere in his section that could show such a record. For early ripening, great yield, compact growth of ears, it is one of the best, and admirably adapted to a Northern climate. Large pkt., 10c.; lb., 20c., postpaid. By express or freight, peck, 50c.; bush., \$1.75; two bush., \$3.00. Bags included.

**SQUAW CORN.** This is not a satisfactory variety to grow where other corn will mature, but it is invaluable for extreme northerly points. A good idea of its earliness can be gained from the statement that our seed is grown in the vicinity of Mandan, North Dakota, where it matures perfectly. The stalk is very dwarf. Pkt., 10c.; lb., 20c., postpaid. By exp. or frt., peck, 75c.; bush., \$2; 2 bush., \$3.50. Bags included.



**GOLDEN BEAUTY, Yellow Dent.** Late. The largest grain yellow dent corn in cultivation; the ears are large, of perfect shape, and in every respect present as perfect a type as could be desired; has from ten to fourteen rows, and fills out well to the end of the cob; grows eight to ten feet high; matures medium early. Not recommended for the Northwest, but for the Middle and Southwestern states. Our stock of this variety IS OF OUR OWN GROWTH, and is the handsomest yellow dent corn ever seen. Sample sent on receipt of stamps for post age. Large pkt., 10c.; lb., 25c., postpaid. By express or freight, peck, 50c.; bu., \$1.75; 2 bu., \$3.00. Bags included.

**IMPROVED LEAMING, Yellow Dent (Late).** Ears of good size, cob red and small, with a deep, large grain of bright yellow. It is an early variety, ripening in 80 to 100 days from time of planting; a strong grower, and producing well on light or heavy land where other varieties of yellow dent would not thrive. Large pkt., 10c.; lb., 20c., postpaid. By express or freight, peck, 60c.; bush., \$1.75; 2 bush., \$3.00. Bags included.

**CHAMPION PEARL, White Dent.** A white, pure dent corn, exceedingly heavy, very compact, very prolific; will grade No. 1 white in any market; can be planted thicker than large corn, and bear full sized ears. The stalk is short and thick, roots deeply, ear growing low upon it, standing storms and drouths well. Pkt., 10c.; lb., 20c., postpaid. Exp. or ft., pk., 50c.; bu., \$1.75; 2 bu., \$3. Bags inc.

It will be noted that all of the varieties of Field Corn we offer are early with the exception of Golden Beauty, Improved Leaming and Champion White Pearl, which are late. Particular attention is drawn to the fact, that corn grown from our stocks of these late sorts will be found to mature earlier than from seed usually offered, as we have them grown the farthest North that they can be safely matured.



## Fodder Corn.

In every section where Live Stock is an important feature of the farm, Fodder Corn is equally important. The **BEST** fodder corn is that which will give the greatest net amount of

good feed from an acre of ground. The varieties we list are **all good**, each possessing certain distinctive points of excellence which we endeavor to point out in the description. We ask our customers to bear in mind that the comparative value of these varieties depends largely upon the section in which they are to be grown. While all of them can be successfully grown for fodder in any latitude, some varieties mature ears earlier than do others, and as the advancement in maturity of the ears increases the value of the corn for fodder, this point should be weighed in making a choice. The Giant and Red Cob Fodder Corns will not, as a rule, yield large ears north of latitude 44. The Elephant Fodder and Evergreen Sweet Fodder Corns are earlier than the first named sorts, but do not yield as largely.

If fuller information is desired, we shall be glad to supply it as far as lies within our power, and should be glad to make recommendations when desired.

**N., B. & G. CO.'S GIANT FODDER CORN.** In proportion to the quantity of leaf this variety has a smaller stalk than any other fodder corn known to us. In growth it is very tall and leafy, and yields an immense quantity of fodder of excellent quality. The B. & W., Soo, and other well known varieties of fodder corn grow just as tall and often throw out leaves that are just as large, but the extraordinary productiveness of the Giant Fodder corn arises from the closeness of the joints, and as leaves are thrown out at every joint, the result is an increased yield of fodder over every other variety with which we are acquainted. Lb., 20 cts., postpaid. By express or freight, lb., 10 cts.; peck, 50 cts.; bushel, \$1.50; 2 bushels, \$2.75; 10 bushels at \$1.25, bags included.

**RED COB FODDER.** In habit of growth it is very similar to the Giant. Not quite as productive but claimed to be more hardy. We are frank to say that in all points of excellence it is a close rival to the Giant. It has been before the public for some years and undoubtedly meets with the largest sale of any fodder corn. Lb. 20 cts., postpaid. By express or freight, lb., 10 cts.; peck, 50 cts.; bush., \$1.50; 2 bush., \$2.75; 10 bush. at \$1.25, bags included.

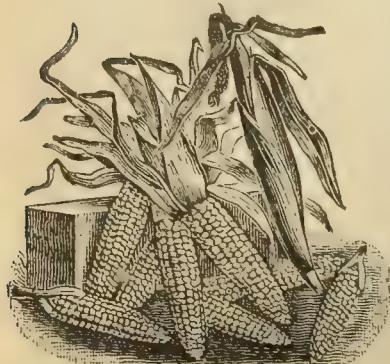
**From one-half to two and one-half bushels are required to the acre. It may be planted in hills, drills, or broadcast. The closer it is planted the finer the fodder. Often 4 bushels are sown to the acre. This, in our judgment, is too much, as by such dense growth it is deprived of sun and air. Such fodder, if fed before drying is watery and washy, and when dry is light and chaffy, in neither case containing much nutrient.**

**ELEPHANT FODDER CORN.** For description and price see back of colored plate.

**EVERGREEN SWEET FODDER CORN.** It is an undeniable fact that there is better feeding quality in one ton of Evergreen Sweet Fodder Corn than in a much larger quantity of any other variety. The reason is evident from the fact that all sweet corn possesses very much more sugar than the field sorts, and as sugar is the most important constituent, it necessarily follows that the corn possessing this in greatest quantity is most valuable. It does not however yield as largely as the above named sorts. Lb., 20 cts., postpaid. By express or freight, lb., 10 cts.; peck, 60 cts.; bushel, \$1.75; 2 bush., \$3.25; 10 bush., at \$1.50 per bush.

## POP CORN.

In every household where there is a child, particularly on the farm, there ought to be plenty of pop corn in the garret. It is a little trouble to get out the popper, but after it is out, we have noticed that the elders eat their full share of the crisp morsels into which the hard corn has been so quickly transformed. It is easily grown, occupying but little space in the garden, and any not wanted for home use can be readily sold. We offer the best varieties only.



QUEEN'S GOLDEN  
POP CORN

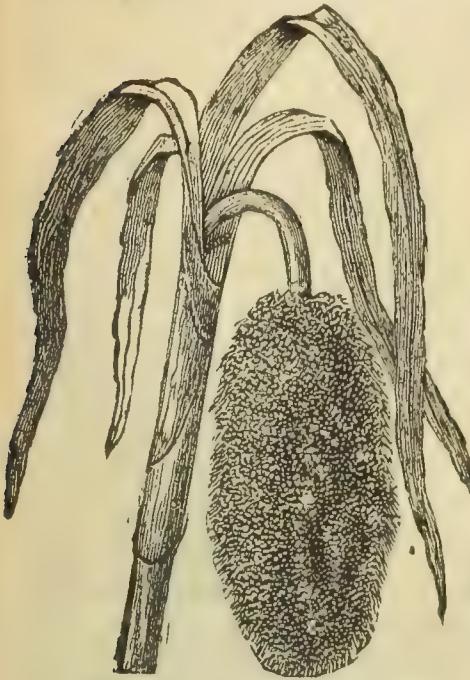
**QUEEN'S GOLDEN.** One of the best and most prolific varieties grown; its quality and handsome appearance when popped are very noticeable; it pops perfectly white, and a single kernel will expand to a diameter of nearly one inch; the stalks grow six feet high, and the large ears are produced in abundance. Mr. Queen, the originator, says: "It is far ahead of all others that I have seen or tried, as to be beyond comparison in every respect, in yield, in sturdy growth, in size, and in color when popped—being of a delicate golden yellow." Large pkt., 10 cts.; pint, 25 cts.; qt., 45 cts., postpaid. By express or freight, qt., 20 cts.

**TOM THUMB.** The stalks seldom grow more than eighteen inches high. In addition its dark foliage certainly makes it an ornament to any flower garden; while stalks only grow 1½ feet tall, each stalk will produce from two to three perfect little ears, which are only 2 to 2½ inches long. Ears are compactly filled with bright, golden yellow grains, which, when popped, expand to large size. The ears are set very low down, at times starting only six inches from the ground. Stalks do not stool. Large pkt., 10 cts.; pint, 25 cts.; qt., 45 cts., postpaid. By express or freight, qt., 20 cts.

**MAMMOTH RICE POP CORN.** A very handsome, early and prolific white variety. Large pkt., 10 cts.; pint, 25 cts.; qt., 45 cts., postpaid.

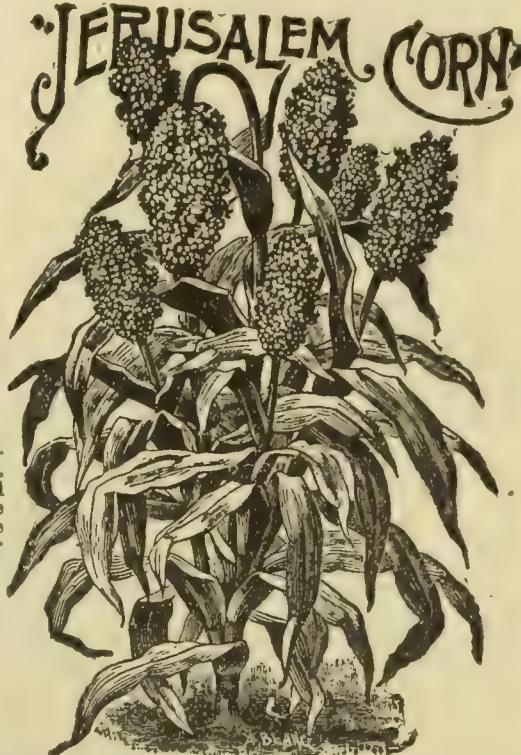


This is a page of  
ings, and a good  
piece of ground to some of these FORAGE PLANTS. Excellent either for green or dry feed. All of them have been  
PROVEN GOOD. An experiment will demonstrate which is best for any particular soil and climate.



**BROWN DHOURA CORN.**  
Has Yielded Two Hundred Bushels of  
Clean Grain Per Acre.

This variety is highly valued because of its certainty to produce heavy crops on poor, dry soil. The grain is superior food for fowls, and as good as wheat or barley for horses. As forage, the stalks are eaten greedily by cows and sheep. Large pkt., 10 cts.; lb., 20 cts., postpaid. By express or freight, lb., 20 cts.; 100 lbs., \$6.50.



**A NEW FORAGE PLANT.**

The Jerusalem Corn belongs to the non-saccharine sorghums. It grows about three feet high, makes one large head on main stalk, and several smaller heads on side shoots, often as many as eight heads on one stalk. The grains are pure white and nearly flat, three pounds of seed being sufficient to plant an acre. Claimed to be one of the best and surest grain crops for dry countries and seasons. Large pkt., 10 cts.; lb., 30 cts., postpaid. By express or freight, 100 lbs., \$6.00.



**KAFFIR CORN.**

For a forage plant it is destined to become a valuable acquisition in all sections of the country adapted to dry stuff, for the grain and forage. On very thin and worn lands it yields paying crops even in dry seasons in which common Indian corn has utterly failed on the same lands. The whole stalk as well as the blades, cures into excellent fodder, and in all stages of its growth is available for green food. Large pkt., 10 cts.; lb., 30 cts., postpaid. By express or freight, lb., 20 cts.; 100 lbs., \$6.00.

We are strongly of the opinion that Sugar Cane is going to prove one of the most popular, as it has already proven one of the most valuable, of Forage Plants. Do not fail to include this in your experiments.

Stock relish a change of food as much as do human beings, and a good appetite results in better growth. Devote a small piece of ground to some of these FORAGE PLANTS. Excellent either for green or dry feed. All of them have been PROVEN GOOD. An experiment will demonstrate which is best for any particular soil and climate.



**IMPROVED MINNESOTA EARLY AMBER SUGAR CANE.**

Get pure seed of the Improved Minnesota Early Amber. When planted between the first and tenth of May, the seed almost invariably ripens, yielding 20 to 25 bushels of seed and 140 to 240 gallons of syrup per acre. Its earliness adapts it to almost every section, having been raised with great success in latitude 44 degrees 30 minutes, and has given entire satisfaction wherever introduced. Large pkt., 10 cts.; lb., 25 cts., postpaid. By express or freight, 5 lbs. @ 12 cts.; 20 lbs. @ 10 cts.; 100 lbs. @ 9 cts.

**KANSAS GROWN AMBER CANE.** 5 lbs. @ 8 cts.; 20 lbs. @ 6 cts.; 100 lbs. @ 4 cts. Two to three pounds of seed required per acre.

**ORANGE CANE.** A popular sort, excellent for sugar or fodder. Lb., 20 cts., postpaid. By exp. or frt., 5 lbs. @ 8 cts.; 20 lbs. @ 6 cts.; 100 lbs. @ 4 cts.



**DWARF ESSEX RAPE.**

Those farmers who raise stock and desire to get young cattle, sheep or lambs into favorable condition to be sold advantageously to the butchers in the fall, can do it most cheaply by growing the Dwarf Essex Rape, the best variety. Sow in May or June, either broadcast or in drills; 3 to 4 lbs. in drills, 4 to 6 lbs. broadcast. Pound, 25 cts., postpaid. Write for price on larger quantity.



**TEOSINTE.**

*(Reana Luxurians.)*

A forage plant for the Southwestern and Southern states; growing twelve feet high, very thickly covered with leaves, yielding such an abundance of forage that one plant is considered to be sufficient to feed a pair of cattle for twenty-four hours. Not recommended for the Northwest. Price of seed, pkt., 10 cts.; oz., 25 cts.; lb., \$3.00, postpaid.

# NORTHERN GROWN TESTED SEEDS

A good deal of interest has been aroused within the past year or two, regarding VETCHES. Their great value is appreciated in foreign countries. They are largely grown in Canada, and as they do well wherever peas thrive, there is no apparent reason why they should not prove equally popular and profitable in America. They are of especial value for sheep. During the season of 1892 we sold more than 20 times the quantity disposed of in any previous year. Please note the fact that we sell nothing but English grown seed of vetches. We consider them the best.



## VETCHES.

### For Spring or Fall Sowing.

Vetches are grown for a forage crop. They can be cheaply raised, fed green, cured or ensilaged. In Scotland and England they are grown largely for this purpose, and where land is not adapted to hay, or is expensive, or pasturage is poor or costly, it will pay to grow vetches as a forage crop. By express or freight, peck, \$1.00; bushel, \$3.25.



## NEW JAPANESE BUCKWHEAT.

The Japanese Buckwheat is entirely distinct from all other varieties, the kernels are at least double the size of those of any other variety, and of a shape peculiar and distinct from all others. The color of the kernel is also most distinct, being a rich, dark shade of brown. The straw is heavier, branches more, and does not need to be sown as thickly as the other kinds. The flour made from it is equal in quality to that of any other buckwheat and is enormously productive, having yielded 40 bushels of good seed from half a bushel sown. On account of its earliness it can be grown further north than any other. Large pkt., 10 cts.; 1 lb., 25 cts.; postpaid. Exp. or frght., peck, 50 cts.; bu., \$1.50; 2 bu., \$2.25, bags included.

## SILVER-HULL BUCKWHEAT.

This valuable variety originated abroad, and is a decided improvement on the old black or gray sort; sown at the same time as common buckwheat, under same conditions, it matures a few days earlier, continues longer in bloom, and yields double the quantity. Large pkt., 10 cts.; 1 lb., 25 cts., postpaid. By express or freight, peck, 50 cts.; bush., \$1.50; 2 bu., \$2.25, bags included.

## COMMON BUCKWHEAT. (Selected.)

By express or freight, bushel, \$1.00. Write for special prices on large lots.



The best variety for general cultivation on account of color and quality of brush; ripens very early, 7 to 9 feet high, brush of good length, fine and straight, and always of green appearance when ripe, never gets red under any circumstances and without center stalk, which is a most desirable point to broom corn raisers and manufacturers. Large pkt., 10 cts.; 1 lb., 25 cts., postpaid. By express or freight, peck, 50 cts.; bushel, \$2.25.

**NEW JAPANESE.** This Broom Corn is the earliest Broom Corn in existence, matures in about 75 days when planted late, has been planted on July 17 and ready to cut Oct. 1. Large pkt., 10 cts.; 1 lb., 30 cts., postpaid. By exp. or frgt., peck., 75 cts.; bush., \$2.50.



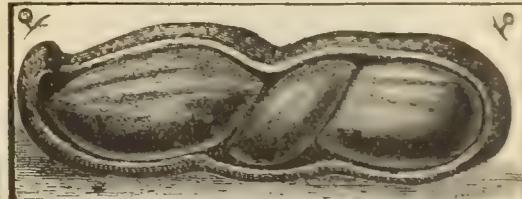
## FLAX

Offered last year for the first time in this country from imported seed. Those who wish to grow Flax, either for the Seed or fibre or both, should sow our Belgian seed. Authorities unite in pronouncing it "by far the best variety" for fibre. The best proof of this lies in the fact that the straw of the new Belgian Seed can be marketed at about three times the price of ordinary flax straw.

Those who sow the flax for the seed only will find that it will pay them handsomely to secure at least a sufficient quantity of Belgian flax to produce enough seed for another year, as the flax seed of this country has deteriorated very greatly. Pkt., 10 cts.; 1 lb., 25 cts.; 1/4 bu., \$1.00; 1 bu., \$3.00; 2 bu., \$6.00, bags included.

## RUSSIAN FLAX. (Recleaned.)

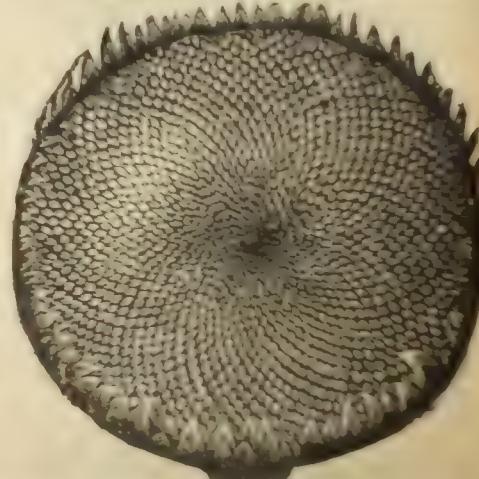
There is no crop marketed in this country so thoroughly impregnated with foul seed as flax. This condition has arisen largely through carelessness in the use of seed. It does not seem possible that any intelligent farmer would deliberately give foul seeds a mortgage on his farm by sowing such trash as is often used, when for a little more money he can procure seed that has been thoroughly cleaned, and freed from objectionable material. A little extra money invested in fine seed will be returned many fold in the crop. We will gladly send a sample of our flax seed on receipt of stamp to pay postage. Pkt., 10 cts.; 1 lb., 20 cts., postpaid. By express or freight, peck, 63 cents.; bush., \$2.00; 2 bu., \$3.50, bags included.



## IVERSON'S IMPROVED PEANUT.

A new kind that combines the following good qualities, viz: Earliness, size and prolific ness, yields fewer imperfect pods and makes less "pops" than any other variety. It yields on medium land from 100 to 120 bushels per acre; the vines average 3 1/2 to 4 feet across, which makes valuable forage for stock. Full directions for planting, growing or harvesting accompany each order. Large pkt., 10 cts.; pint, 25 cts., postpaid.

**SPANISH PEANUT.** The Spanish Peanut is the earliest variety grown; pods are small, but well filled, and altogether considered of superior quality. For an early hog food we know of nothing better, although the Iverson's Improved are vastly more prolific, while the Spanish are easiest to gather and must be harvested as soon as ripe, or they will sprout. Large pkt., 10 cts.; pint, 25 cts., postpaid.



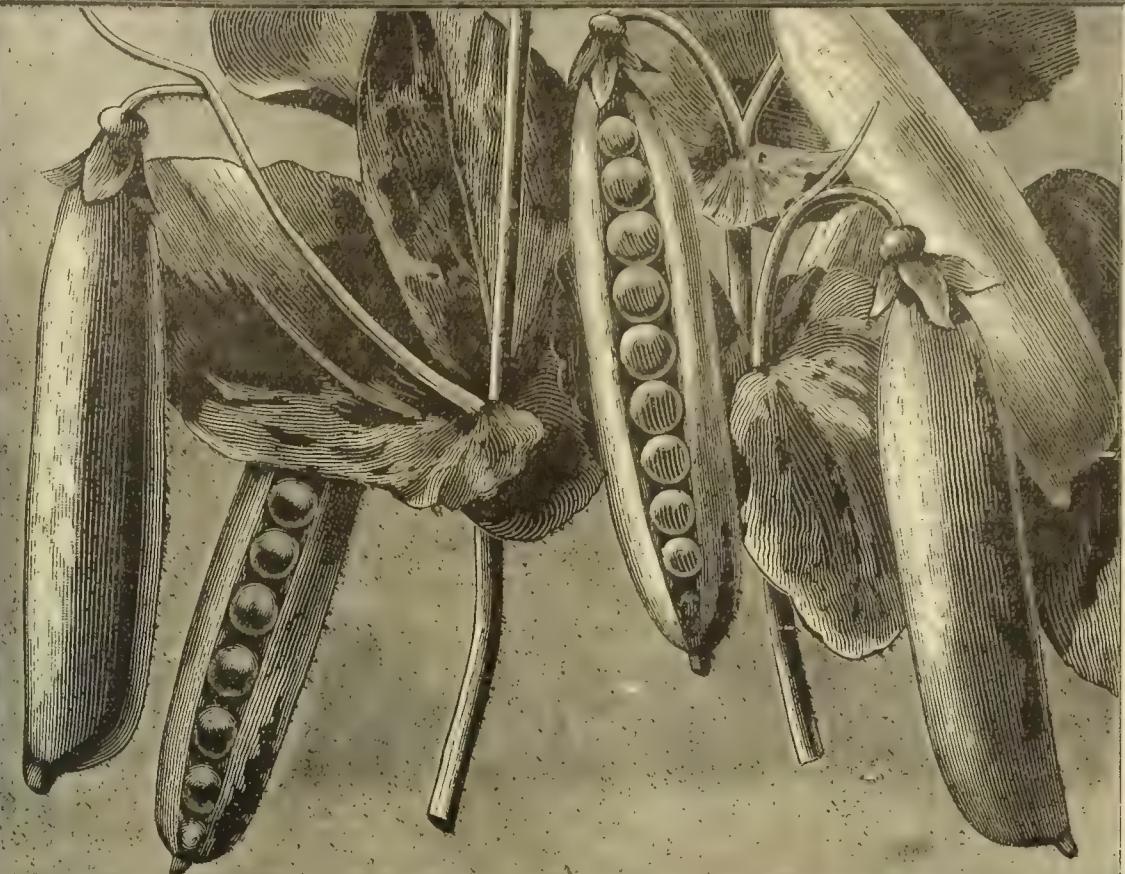
## MAMMOTH RUSSIAN SUNFLOWER.

Single heads measure from 12 to 22 inches in diameter, and contain an immense quantity of seed, which is highly valued by all farmers and poultry breeders who have tried it, as an excellent and cheap food for fowls. The stalks when dry make a good hot fire, while the seed heads, with the seed in, make a better fire than the best hard coal. We may say the Russian Sunflower is of vital importance to the prairie farmer. Four quarts of seed will plant 11 acres. 1/2 pkt., 10 cts.; pt., 15 cts.; quart, 25 cts., postpaid. By express, qt., 15 cts.; 1/2 bush., 75 cts.; bush., \$2.50.

## CHANCELLOR PEA.

CHANCELLOR.

CHANCELLOR.



## CHANCELLOR PEA.

COPYRIGHTED BY NORTHRUP, BRASLAW AND GOODWIN CO.

WATSON &amp; CO.

We are indebted to the thorough going, cautious English farmer for many valuable lessons in Agriculture. Those who follow their **FIELD PEAS** will be benefited thereby. Peas stand in the example in the use of the Soil, next to clover, they have no equal, drawing little from the soil and growing with a dense foliage; plowed under at the time of blossoming, they make a splendid manure, rotting quickly and producing lasting effects. They can be grown for this purpose on land that will not produce clover, which is an important item. As much of the crop as may be desired may be fed green. The balance can be used as dry feed, or the peas can be threshed and readily marketed. They usually bring a good price in every grocery store.

## Field Peas

Can be sown **Alone** or with **Oats**. If alone, about 3 bushels are required to the acre. If with oats,  $1\frac{1}{2}$  bushels of Peas and 2 bushels of oats. The latter is a favorite and profitable method, and one that we strongly endorse, as in this way a double crop can be secured. They can be threshed at one time, and readily separated in cleaning. Do not sow Peas on too rich ground, as they will run to vine instead of pod.

**N., B. & G. CO.'S CHANCELLOR.** We wish to call **especial** attention to this Pea as being **2 weeks earlier than any other field variety**. **Earliness in maturity** is an important consideration, not only with peas, but with other farm crops, providing that the yield of the early sort chosen is as great as the late, for it is a self evident fact that the **risk is decreased by as much as the growing season can be reduced**. The pea in question is not only earlier, but we believe, more productive than any other sort. Quart, 35 cts., postpaid. By express or freight, quart 20 cts.; peck, 60 cts.; bush., \$2.00; 10 bush. @ \$1.75.

**NOVELTY** **Scotchman Pea.** This pea was introduced by us several years ago, and has given great satisfaction. It is very distinct in appearance, being very smooth and of a light green color with dark strip. The foliage is heavy and the pea itself is very

hardy. Quart, 35 cts., postpaid. By express or freight, quart, 20 cts.; peck, 75 cts.; bush., \$2.25; 2 bush. @ \$2.00; 10 bush. @ \$1.75.

**CANADA FIELD PEAS, White.** This is a standard sort of Green Field Peas and needs no special description. This variety is extensively grown in Canada, Wisconsin and other pea growing sections, and has a large sale, not only for agricultural purposes, but for use in soups. Quart 30 cts., postpaid. By express or freight, quart, 15 cts.; peck, 60 cts.; bush., \$2.00; 2 bush. @ \$1.75; 10 bush. at \$1.60, bags included.

**CANADA FIELD PEAS, Green.** Of the same general character as Canada White Field Pea. Used for the same purposes, but the seed is green in color instead of white. Quart, 30 cts., postpaid. By express or freight, quart, 15 cts.; peck, 60 cts.; bush \$2.00; 2 bush. @ \$1.75; 10 bush. @ \$1.60. bags included.



### Potato Collection.

This collection consists of 25 eyes each of EARLY MINNESOTA, MANITOBA ROSE, MONTANA WONDER and IDEAL. This collection will be sent by mail to any address on receipt of \$1.50. Safe arrival in good condition for growing is guaranteed.

The statements we have made about the advantages to be gained in using NORTHERN GROWN SEED of CAVES, CORN, etc., apply with equal force to POTATOES. The importance, and in very many sections the absolute necessity of using northern grown stocks is so generally recognized by all intelligent planters that to dilate on the subject would be about as profitable as to argue that 2 and 2 make 4. It is somewhat singular to notice that some of those same who in one part of the catalogue deprecate or question the advantages of northern grown seeds, should lay especial stress in another part on the extremely northern points at which their potatoes are grown. This suggests the question—if it is an advantage to use a potato grown in the North for seed, why does not the same principle apply on many other seeds with equal force?

We aim to deal in facts as well as seeds, and while we wish to state plainly that our seeds are not all grown in the North, we do grow what we advertise to grow, and are so thoroughly convinced of the superior adaptation of true northern grown seeds to all climates that we shall increase our lines of production as fast as is consistent with the growth of the business.

### POTATO EYES.

We believe that we are the originators of the system of sending potato eyes by mail. There are numerous advantages in procuring them in this shape.

1st. It has been conclusively proven that **potatoes cut to single eyes** give the **largest yields and best results generally**.

2d. **No freight charges to pay.**

3d. They can be sent **without danger of freezing**. A customer can secure them in ample time for planting without incurring the risk.

4th. By our improved method of preparing the eyes for shipment, they will **keep in good condition for months**.

In addition to the collection of four valuable varieties as illustrated, we offer potato eyes by the hundred of all the following sorts, which will prove a great convenience to those wishing only enough seed to get into the stock.



**EARLY.** From a seed ball of the Early Rose. Smooth skinned, productive, superior quality. **100 eyes, \$1.00, postpaid.** By express or freight, 50 cts.; bush., \$1.25; bbl. of 165 lbs., \$3.50.

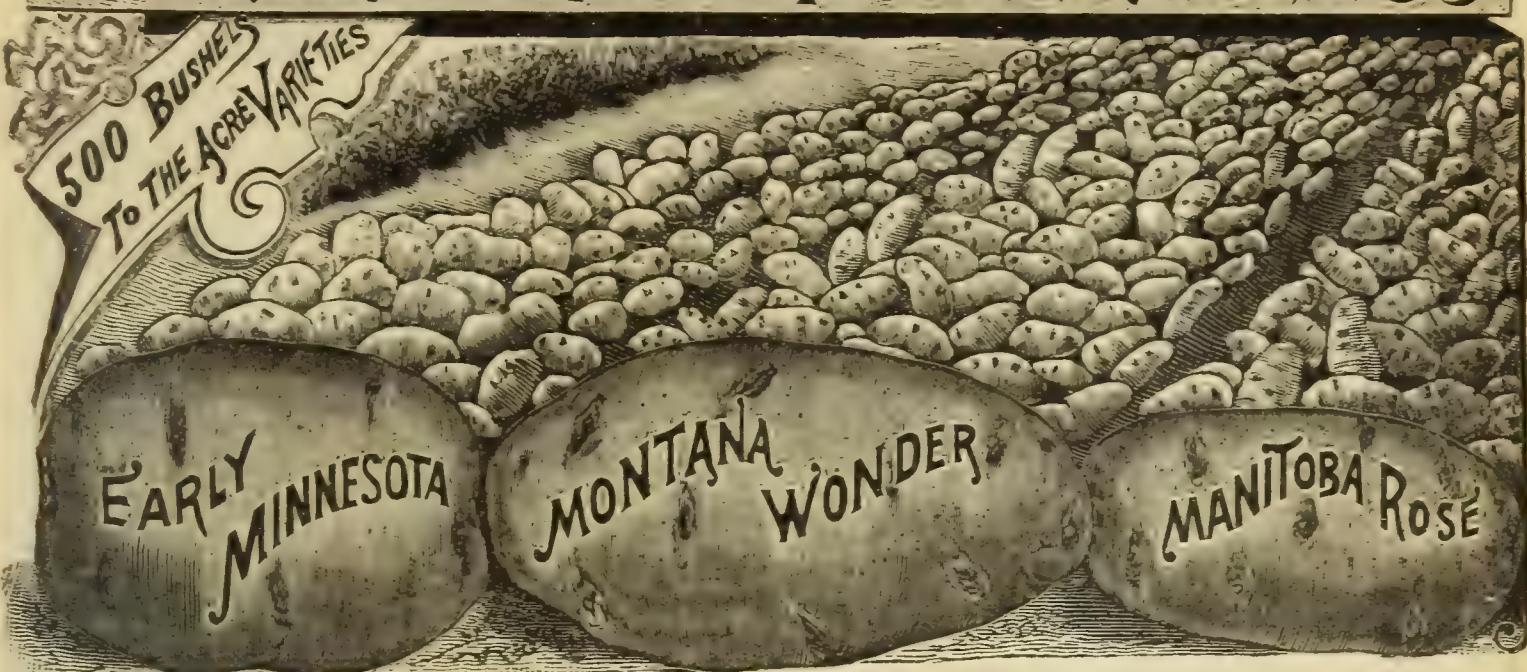


**EARLY.** Those accustomed to growing this variety, usually stick to it. A capital sort. **100 eyes, \$1.00, postpaid.** By express or freight, 50 cts.; bush., \$1.25; bbl. of 165 lbs., \$3.50.



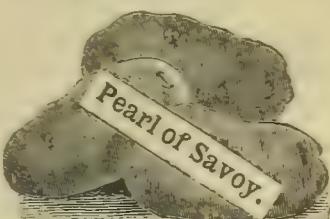
**MEDIUM EARLY.** Large, smooth skin, white flesh, eyes few and shallow. One of the most popular sorts of recent introduction. **100 eyes, \$1. postpaid.** By express or freight, 50 cts.; bush., \$1.25; bbl. of 165 lbs., \$3.50.

# Unequaled For Productiveness

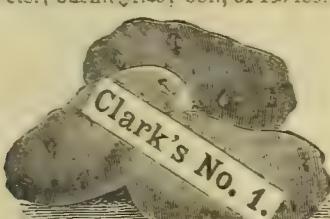


THE remark of the toper who said that "all whiskey was good, but that some kinds were better than others," could be applied with a good deal more truth to POTATOES. All purchasers should be able to make a selection from the list we catalogue. ALL ARE GOOD. The 3 varieties shown in the engraving are certainly well calculated to satisfy those who want EARLY, SOUND POTATOES, FREE FROM DISEASE, and possessing in the highest degree that VIGOR peculiar to potatoes grown in the FAR NORTH.

**EARLY MINNESOTA.** Very early. The distinguishing characteristics of this potato, aside from its productiveness, are uniformity in size and admirable cooking qualities. The flesh is of peculiar purity, and when boiled is almost as white as milk. As a baking sort, it has no superior, if any equal. Its other leading feature to which we call attention, viz.: uniformity in size is one that will be appreciated by all potato growers, as a great difference exists in this particular among the various sorts. 100 eyes, \$2.00, postpaid. By exp. or frt., peck, 60c.; bu., \$1.75; bbl. of 165 lbs., \$4.00.



**EARLY.** One of the most popular introductions of recent years. Tubers oblong and of good size. 100 eyes, \$1.00, postpaid. By exp. or frt., peck, 50 cts.; bush., \$1.25; bbl. of 165 lbs., \$3.25.



**EARLY.** A favorite in Eastern markets, and a capital sort anywhere. Productive. Good keeper. 100 eyes, \$1.00, postpaid. By express or frt., peck, 50c.; bush., \$1.25; bbl. of 165 lbs., \$3.25.



**LATE.** Handsome, smooth, and regular; eyes few and shallow. 100 eyes, \$1. postpaid. By exp. or frt., peck, 50c.; bu., \$1.25; bbl. of 165 lbs., \$3.25.

**MONTANA WONDER.** Early. Large in size. Wonderfully productive. Those who have seen Montana grown potatoes will appreciate the beauty and solidity of this sort. They are altogether unlike the common, large potatoes of coarse grain and poor quality. Originally the Montana Wonder was undoubtedly a medium sized potato. Their increase in this particular is no doubt due to their having been grown where they could be given water as often as necessary, by means of irrigation. The most critical could not ask for a better potato. 100 eyes, \$2.00, postpaid. By exp. or frt., peck, 60c.; bu., \$1.75; bbl. of 165 lbs., \$4.00.



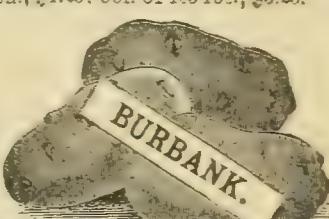
**EARLY,** one of the best, productive. Excellent flavor, good keeper. flesh, pure white. 100 eyes, \$1.00, postpaid. By express or freight, peck, 50 cts.; bush., \$1.25; bbl. of 165 lbs., \$3.25.



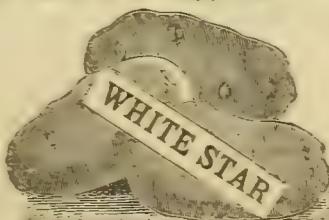
**MANITOBA ROSE.** Extra early. Several years ago we bought several carloads of Manitoba grown Early Rose Potatoes, out of which we filled our orders for Early Rose. These brought us so many expressions of satisfaction that we were induced to again offer them. They are the finest earliest and healthiest stock of Early Rose Potatoes extant, surpassing in every respect the Maine grown Early Rose, which enjoyed such a wide reputation. This is strong praise, for the Early Rose in its purity is a hard potato to beat. 100 eyes, \$2.00, postpaid. By exp. or frt., peck, 60c.; bu., \$1.75; bbl. of 165 lbs., \$4.00.



**EARLY.** One of the best seedlings from the Rose Smooth, solid and fine quality. 100 eyes, \$1.00, postpaid. By express or freight, peck, 50 cts.; bush., \$1.25; bbl. of 165 lbs., \$3.25.



**LATE.** Late, large, good quality, enormously productive. Excellent keeper. Attracts attention in any market. 100 eyes, \$1.00, postpaid. Bush., \$1.25; bbl. of 165 lbs., \$3.25.



**LATE.** Heavy cropper; best cooking quality; winter keeper. 100 eyes, \$1. postpaid. Exp. or frt., peck, 50c.; bu., \$1.25; bbl. of 165 lbs., \$3.25.



**MEDIUM.** Many will recall its health and productiveness. 100 eyes, \$1. postpaid. Exp. or frt., peck, 50c.; bu., \$1.25; bbl. of 165 lbs., \$3.25.

Copyright 1892  
N.B. & G. CO.

As we were unloading these EXTRA EARLY OHIO Potatoes from the car, one of the largest Potato buyers of the Northwest chanced to see them and said: "That is not only the purest lot of Ohios I ever saw, but the handsomest car of Potatoes ever brought into this City." This is the lot we now offer. In the spring of 1892, we sent to North Dakota a few bushels of an extra fine stock of Early Ohios, and from them we received about 500 bushels. Of these we shall reserve about 100 bushels for planting next spring, leaving only about 400 bushels for sale. Anyone wishing to secure seed of this valuable variety from the finest stock of early Ohios in existence should buy a few of them, as there is always a good demand for Ohio Potatoes. 100 eyes for \$2, postpaid.

By express or freight, peck, 75 cents; bushel, \$2.50; barrel of 165 pounds, \$5.50.

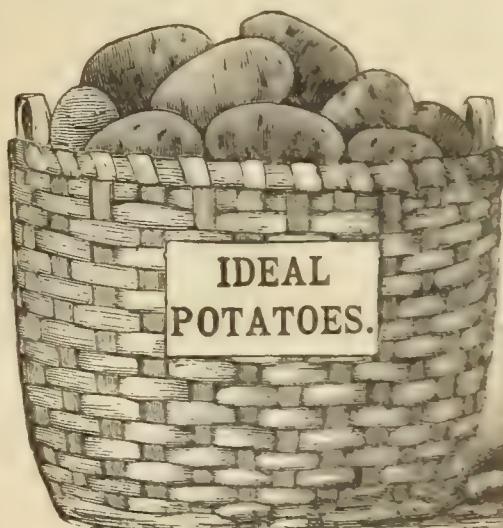
## N., B. & G. Co.'s Ideal.

We introduced this variety last season and in doing so offered \$100.00 in cash for the four largest and best tubers sent us. We herewith submit report of the committee appointed to make the awards. Our checks for the amounts were mailed on October 7th to the successful competitors.

MINNEAPOLIS, Oct. 6, 1892.  
Messrs. Northrup, Braslan & Goodwin Co.,  
Minneapolis, Minn.

GENTLEMEN: We, the undersigned, acting as your committee in the award of premiums for the best Ideal Potatoes (as offered in your catalogue for 1892), met at your office October 5th, 1892. The committee were unanimous in awarding the second, third and fourth premiums. In the matter of the first premium, would suggest an equal division between Theodore Marquis, Faribault, Minn., and Samuel Wert, of Randolph, Minn., there being so little difference in the size and good points of these two exhibits that we could not give either of them the preference. In accordance with this plan we award as follows: THEODORE MARQUIS, Faribault, Minn., half of first prize, \$25.00; SAMUEL WERT, Randolph, Minn., half of first prize, \$25.00; JOHN LINGER, East St. Louis, Ill., second prize, \$25.00; Capt. THOS. R. CARLETON, Cedar Grove, Maine, third prize, \$15.00; H. B. SMART, Rices, Minn., fourth prize, \$10.00. In this connection the committee wish to express their pleasure at the interest shown in this competition, and regret that they are unable to award prizes to the many fine specimens of the Ideal Potato which have been forwarded for their inspection. Many letters accompanying the exhibits confirm your statements that the Ideal not only attains a large size, but is a wonderful yielder and of the very finest quality. Our unanimous judgment is that the Ideal is the best potato we have ever seen. Trusting the above will be satisfactory, we remain, Yours very truly, T. H. PENDERGAST, Dassel, Minn., J. A. SHEA, Minneapolis, Minn., D. W. ARCHER, Council Bluffs, Ia., Committee.

L. J. PAGE, Faribault, Minn.: "I was disgusted at the top growth of those Ideal Potatoes, and did not think to dig but a few hills of the little runty twisted things, but when I put my fork in they began to roll out in a most surprising manner and I kept on until I had about 14 bushels of splendid potatoes from the 12 lbs. of seed you sent me last spring. I did not give them anything but the commonest kind of farm treatment, and they were overgrown by pigeon grass when I dug them. I have got them "mowed" away down cellar, awaiting the spring time. I planted in the same patch with the Ideal, Maule's Freeman, Clark's No. 1, Salzer's Bonanza King, Burpee's Empire State and Maule's Potentate, and the Ideal led the patch at harvesting.



In introducing the Ideal Potato in our 1892 catalogue we said: "The Ideal Potato is not only Ideal in name, but Ideal in quality, flavor, size, appearance and productiveness." In again offering it, we are sustained in the expressions we at that time used by the many strong recommendations we have received from those who tried them. We had expected and had made such provisions as would enable us to offer them in liberal quantities this season, but owing to the overflow of the Minnesota river bottoms, on which most of them were planted, the crop was nearly ruined, all we saved being a few that were planted elsewhere. After reserving a small quantity for seed for planting next season, we shall have so few left as to enable us to offer them by the pound and peck, only. This is not only a great disappointment to us, but will prove so to a large number of our customers who have expressed a wish to grow them largely another season. 100 eyes, \$2.50, postp'd; lb., 50c, postp'd. Peck, \$3.00.

THEODORE MARQUIS, Faribault, Minn., writes: "I received your check for \$25.00 as prize for Ideal potatoes, for which I thank you very much. The Early Rose was worth millions of dollars to the United States, but I think the Ideal will be worth more, as it matures early and the blight does not get a chance to injure it."

NILS MICHELET, Minneapolis, Minn., writes: "The Ideal potatoes I got from you this spring to send to Norway were quite a success. My cousin, Ammand Michelet, writes me that his steward got premiums at the fair at Tonsberg, Norway, for an exhibit of potatoes raised from that seed."

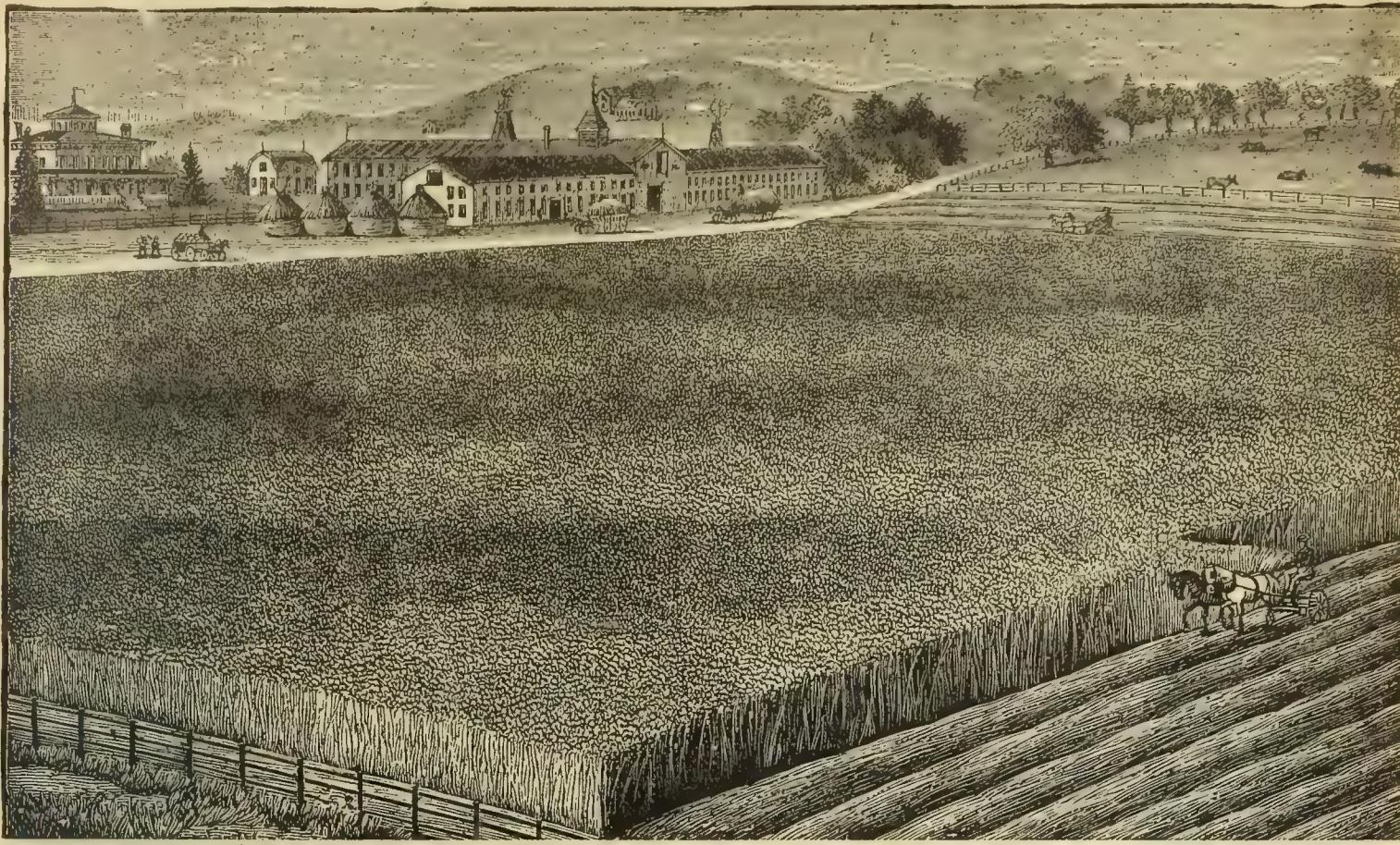
TISKILWA, ILL., Dec. 8th, 1892.

Dear Sirs: The potatoes I got of you last spring, notwithstanding the most unfavorable season in my experience, did well—at least well for such a season; I am well pleased with the Ideal, Early; good size; good shape, with indications of being a fine yielder. I think it well worthy of further trial.

Yours very truly, J. W. BAKER.

CARL F. PFEIFFER, Nebraska, writes: "Got 50 Ideal potato eyes from you and received first prize at the county fair."

## GRASS SEEDS FOR ALL SOILS.



All authorities agree that for PASTURE and HAY, best results are obtained from the use of grass seeds **IN MIXTURE**. The reasons are obvious. First—A NUMBER OF SPECIES will insure a MUCH DENSER GROWTH than the same number of seeds of one or two species, and prove LESS EXHAUSTING to the soil, since they live to a large extent on different constituents. Second—Seasons that affect some grasses adversely are FAVORABLE to other sorts, so that with mixtures a failure is PRACTICALLY IMPOSSIBLE, provided, of course, the seed is good. We take great pains in selecting grass seeds in order to secure the HIGHEST GERMINATION, and mixtures are based on a full appreciation of the requirements of different soils for which they are intended.

**N., B. & G. CO.'S ROYAL GRASS MIXTURES.** We ask purchasers to observe the basis on which our prices on the following mixtures are made. First—That the prices are **not for a bushel**, but on sufficient quantity for one acre. Second—That no changes can be made in these mixtures. We are able to offer at these very low figures only from the fact that we make up large quantities before the commencement of the season, therefore nothing can be taken out. We cannot afford to add anything to the mixtures on account of the slight margin upon which we have figured. We shall be happy, however, to make estimates on any **special mixtures** desired by our patrons. Our price for an acre is fixed on the basis of a good, fair seeding. The quantity can, of course, be spread over more or less ground as the case may demand. It will be noted that the cost for poor soils exceeds that for better land, as a larger quantity of some of the more expensive grasses is necessary in order to secure best results.

**N., B. & G. CO.'S  
"ROYAL" MIXTURE  
—FOR—  
PERMANENT  
PASTURE.  
"ROYAL" MIXTURE  
FOR HAY.**

These mixtures are made up for Light, Medium and Heavy soils. They are composed of the following varieties, which include early, medium and late sorts. These, as will be noted, blossom at different periods.  
 Meadow Foxtail, flowering in May and June.  
 Sweet Vernal (true perennial), flowering in April and May.  
 Timothy, flowering in June and July.  
 Kentucky Blue Grass, flowering in May and June.  
 Red Top, flowering in June and July.  
 Perennial Rye Grass, flowering in June.  
 Orchard Grass, flowering in May and June.  
 Rhode Island Bent, flowering in June and July.  
 English Rye Grass, flowering in June and July.  
 Sheep Fescue, flowering in June.  
 Mammoth or Perennial Clover, flowering in June.  
 Alsike Clover, flowering in July.  
 White Clover, flowering from May to September. Such a combination insures good feed, and a luxuriant growth during the entire season.

These mixtures are infinitely superior to the ordinary mixtures of Timothy and Clover. We believe we are amply justified in saying that, taking seasons as they average, they will yield a good deal more than double the quantity.

**SEED.**  
**LIGHT SOILS,** **\$4.00.**  
 PER ACRE,

**SEED.**  
**MEDIUM SOILS,** **\$3.50.**  
 PER ACRE,

**SEED.**  
**HEAVY SOILS,** **\$3.25.**  
 PER ACRE,

**SEED.**  
**Light Soils, Per Acre,** **\$4.25.**

**SEED.**  
**Medium Soils, Per Acre,** **\$3.75.**

**SEED.**  
**Heavy Soils, Per Acre,** **\$3.50.**

**N., B. & G. Co.'s "Royal" Mixtures for Orchards and Shaded Places.** For Pasture, per acre, \$4.00 For Hay, per acre, \$4.25. We ask our customers to particularly notice the very low prices we make on these mixtures. They include bags and delivery on board cars. We will allow a discount of 5 per cent. for five acre quantities. Write for best possible discount on larger quantities.





BOSTON

LAWN GRASS



**A BEAUTIFUL LAWN.** No feature surrounding a home is of more importance than the lawn. A beautiful lawn is so generally desired that it is the subject of a good deal of labor and expense on the part of those desiring to obtain one. Nothing is easier to acquire than a good lawn, and yet failures are so frequent that we are led to devote considerable space to this subject in the hope that it will not only result in the increased sale of the articles in which we are interested, but will bring relief and satisfaction to the thousands who have striven, yet failed, to secure proper returns. Our suggestions have met with gratifying results with those who have followed them, and we believe a few practical hints may interest many others.

**NEW LAWNS. HOW TO BUILD THEM.**—After the lawn is graded the first thing is to give the entire surface a thick coating of black earth. This is a prime requisite and should be done in all cases, where possible. A building cannot stand, without a proper foundation; neither can a lawn. If the ground is sloping, a thicker dressing is necessary than where the ground is level, as heavy rains oftentimes will wash the top soil away, especially before the lawn has had time to become well established. The surface should be made perfectly level. After this is done the seed may be sown, from four to eight bushels of seed per acre as a rule. A less quantity can, of course, be used, but the larger the quantity used, the more speedily will a good lawn be obtained. One half the seed should be sown in one direction. After this is done, sow the other half at right angles. In this way a more even distribution of the seed is obtained, especially by those not in the habit of sowing grass seed. The seed should be sown broadcast by hand. After thus applying, rake the lawn over well, smoothing any inequalities of surface. Go over it then with a roller, if one can be obtained. This presses the seed into the ground at a uniform depth, and adds to the smoothness of the lawn. If a garden roller is not easily obtainable and the lawn is not too large, press it down with a wide board, the object in all cases being to make the surface as smooth as possible. Water should be used freely on lawns. Constant watering gives that healthy appearance so greatly admired. After a lawn is in good condition, the grass should be cut every week or ten days during the season. **NOTE.**—We can mention frequent cases where customers have been running a mower over their lawn within six weeks after the seed was sown, the lawn showing every appearance of being several years old.

**REPAIRING OLD LAWNS.**—If the lawn is in fair condition, the dead leaves and grass should be removed in the early spring, and Lawn Grass Seed scattered over the thin spots. The application of a little **Excelsior Lawn Dressing** over the surface will prove very beneficial. If the lawn has been badly neglected, rake it over early in the spring with a short-toothed steel rake in order to clean off the dead leaves and twigs. Then spread over it a thin coating of rich loam, filling up the low places and making the surface even. If it is very much below grade, the old turf may be removed and the low space filled up with loam, then replacing the turf and putting a light coating of loam over it. We say, this may be done. It will answer well if the turf is of fine quality, but if the grass is thin and turf poor, we would by all means recommend filling up the ground to the desired level and proceed as with a new lawn, sowing the seed and ignoring the turf underneath. If, however, the turf is replaced, it will be necessary to sprinkle Lawn Grass Seed liberally over the surface at the rate of one quart to every three hundred square feet.

**HOW TO KEEP A LAWN GREEN.**—Lawn Grass is a voracious feeder and will not thrive and hold its color unless it receives a sufficient supply of suitable food. The reason there are so many rusty looking lawns is because this fact is not sufficiently appreciated. A well-fed lawn is always a "velvet" lawn. There are two methods from which to choose by which the lawn can be thus fed: First, by the use of stable manures; second, by the use of commercial fertilizers. Stable manure is confessedly unpleasant to handle, ill-looking and decidedly odorous. It cannot be evenly distributed, the result being that one spot is over-nourished, while the next is starved. There will also come up a plentiful crop of weeds from weed seed contained in manure. They are not only disagreeable but dangerous to health, and condemned by Boards of Health in many localities. Commercial Fertilizers are scientifically composed from chemical plant foods in the forms and proportions to suit the purposes for which they are intended.

**LAWN GRASS SEED.**—We prepare three grades of Lawn Grass Seed, which are kept constantly in stock. The best of these mixtures is the **N. B. & G. CO.'s Boston Lawn Grass**, which has been used with the greatest success on thousands of lawns. This mixture is composed of a number of varieties best adapted to the purpose. Some of the grasses are early, others medium, and still others late. By this means, as soon as one variety has ceased to be at its best, others are ready to take its place. Another important point is that by the use of many grasses, a much heavier sward is obtained than is possible with any two or three sorts. For example, no matter how much of one kind of seed may be sown on a given space, it will only support so many plants. If another variety, however, is sown in connection with it, a largely additional number of plants can be maintained, as they thrive on different elements in the soil. In this as in other mixtures, we endeavor to supply only the very highest quality of grasses, both as to germination, trueness to type and freedom from weed seeds. **This mixture is unequalled for tennis and croquet grounds.** **N. B. & G. CO.'s Boston Lawn Grass**, qt., 25c., postpaid. By express or freight, qt., 25c.; peck, \$1.25; bu., \$4.50; bags included. In 5 bu. lots, \$1.00 per bu.

**N. B. & G. CO.'S SPARK MIXTURE.**—This is a fine mixture, the grasses used in its combination being equally as good as those in the **Boston Lawn Mixture**, but not containing as many varieties or some of the high priced sorts used in the Boston Mixture. It has given excellent satisfaction and we commend it to those not wishing as expensive a mixture as Boston Park mixture, qt., 25c., postpaid. By exp. or frt., qt., 15c.; peck, \$1; bu., \$3. Bags included.

**N. B. & G. CO.'S LAWN GRASS, Good Mixed.**—Where a fine lawn is wanted, we always recommend that the best seed be used. There are places, however, that are not conspicuous and where all that is desired is a good, healthy growth of grass, where a cheaper mixture will answer every purpose. No better Lawn Grass for the money can be obtained than our **Good Mixed**. **Good Mixed**, qt., 20c., postpaid. Exp. or frt., qt., 10c.; pk., 60c.; bu., \$2. Bags included.

**SPECIAL MIXTURES.**—We are at all times glad to make up special mixtures of Lawn Grass to meet the requirements of existing conditions. We have been very successful where combinations of grasses for terraces, shady places, exposed situations, etc., were wanted.

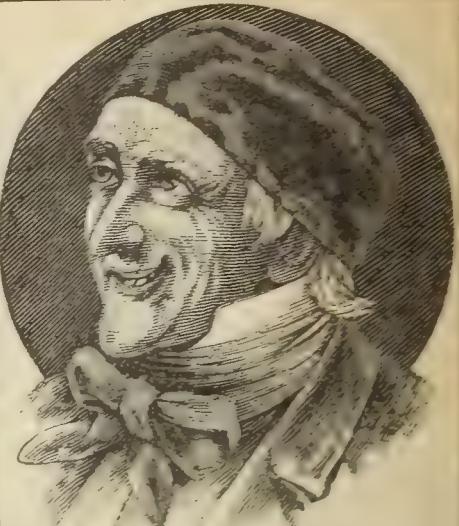
Root of Plant Showing the Effect of Using Excelsior Lawn Dressing.

**For Excelsior Lawn Dressing, See Page 62.**

Root of Plant Showing Need of Fertilizer.



# GOOD THINGS IN FLOWERS

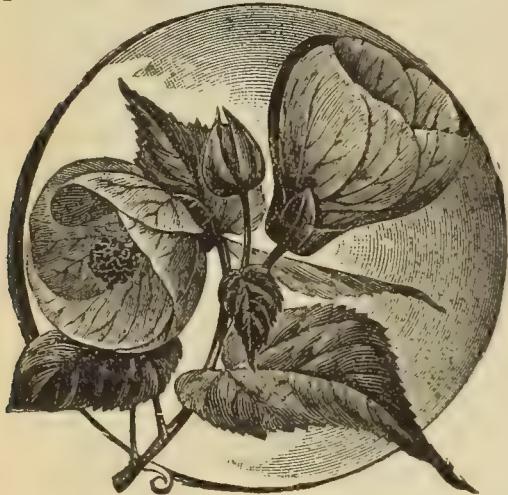


WE HAVE endeavored to make our list of Flower Seeds a guide for the benefit of those desirous of growing only the very best sorts, discarding a number of varieties, such as do not please the purchasing public. Several novelties which are new and of the highest worth will be found in our list, while those which can not claim any special recognition on account of newness, are from first to last the very best, most showy, and useful sort, fresh, true to name, and of good vitality. Everything offered is of unquestionable worth and deserves particular notice. **OUR HAND BOOK** (revised edition), containing full Cultural Directions for Flowers, Vegetable Seeds and Bulbs, **FREE**, with every order to the amount of 50 Cents. This is a very valuable little work, pocket size, and more practical in its character than many of the more expensive and extensive works covering the same ground.

## Elegant Colored Plates.

**PREMIUMS.** For each One Dollar sent us for Flower Seeds in Packets, the purchaser can select seeds in packets to the value of \$1.25. All flower seed postpaid.

**REMEMBER:** Any Seeds in packets can be selected, but no Plants, Collections or Bulbs.



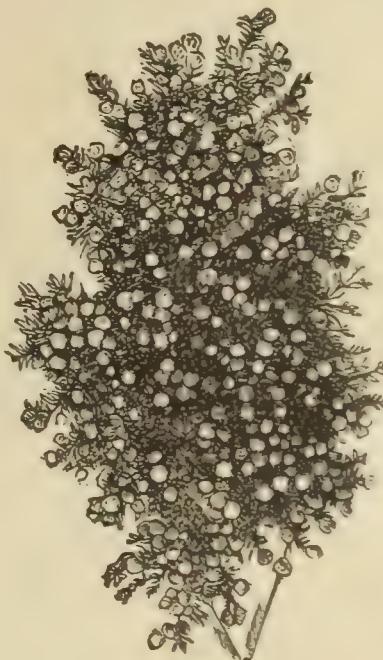
**ABUTILON.**

(Chinese Bell Flower.) A perennial greenhouse shrub; adapted to house culture, and for bedding out in summer; flowers bell shape, and in color from pure white, yellow, deep orange, and crimson, streaked with yellow. Finest mixed pkt., 10 cts.



**AGERATUM.**

Hardy annual, desirable for cut flowers for bouquets, blooming constantly all summer in the garden. Plant in light, rich soil. Mexicanum, pkt., 5 cts.



**ALYSSUM SWEET**



**ALYSSUM, LITTLE GEM.**

The Little Gem is so entirely distinct and so very much more beautiful than the popular old Sweet Alyssum, that it is sure to be welcomed in every garden. The plants are very dwarf, spreading, and remarkably uniform in growth; they only grow 3 to 4 inches high, and each plant spreads so as to completely cover a circular space 12 to 20 inches in diameter. The plants begin to flower quite young, and continue to do so all the season, a mass of white, remaining in full bloom from spring to fall; each plant being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. Pkt., 5 cts.

**ALYSSUM COMPACTUM.**

A very small, very compact flowering plant, making stout spikes of pure white flowers, with fragrance. Hardy annual. Pkt., 5 cts.

**ALYSSUM SWEET.** This beautiful little annual flowers from early spring until killed by frosts in the fall. It is invaluable for rock work and hanging baskets, and is an "indispensable" in the window box. A free blooming white flower. Should be in every window box. Packet, 5 cents.

**ANTIRRHINUM.** (Snapdragon.) Perennial, blooming the first season from seed sown in spring, also flowers well the second season. Fine mixed, all the best colors. Pkt., 5 cts.



**ANTIRRHINUM**

## TWO GRAND ASTERS



THESE two superb Asters, **Fire King** and **Snowball**, are decided acquisitions to the already large variety of these magnificent flowers. We offered them last year for the first time, and they have maintained the right to first place this season. The brilliancy of the **Fire King** and the Purity of the **Snowball** are best enhanced when planted side by side, each developing the peculiar beauty of the other. **Fire King** grows about 12 inches in height, with large, brilliant scarlet incurved flowers, completely covering the plant. **Snowball** is also a dwarf variety, of symmetrical habit, 10 to 12 inches in height, with pure snow white flowers, regular imbricated, globular in form, and of extraordinary size, the plants bearing from 10 to 20 flowers. Price per packet for either variety, 15 cents, or one packet of each for 25 cents.

## N., B. &amp; G. CO.'S IMPERIAL ASTERS.

## MIXED.

Our Imperial mixture comprises all of the best strains of Asters, selected with a view to yielding the best display of types and colors. Our Imperial German Pansy and Imperial Sweet Peas have won for themselves a name with thousands of flower lovers all over the United States as the best mixture obtainable. We can assure our patrons that our Imperial Mixture of Asters is fully up to the standard attained by the specialties mentioned. Extra large pkt., 25c.; large pkt., 15 cts.; pkt., 10 cts.

## ASTER, CHRYSANTHEMUM FLOWERED.

Height, 12 inches. Fine large double flowers, resembling chrysanthemums, and valuable on account of its profuse flowering when others are done. All colors, mixed, 5 cts.

## ASTER, NEW VICTORIA.

Height, 1½ feet. Flowers large, and distinguished by an elegant and regular overlapping of the petals. The plants bear from 10 to 20 flowers, with the appearance of an elegant pyramid. Quite distinct. All colors, mixed. Pkt., 10 cts.

## ASTER, NEW WASHINGTON.

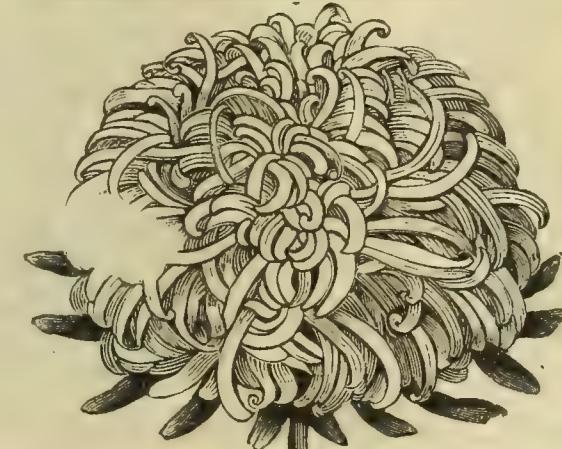
Height 2 feet. Without exception the largest Aster in cultivation, flowers frequently measuring 4 to 5 inches in diameter, and of perfect form. All colors, mixed. Pkt., 5 cts.

## ASTER, WHITE PLUME.

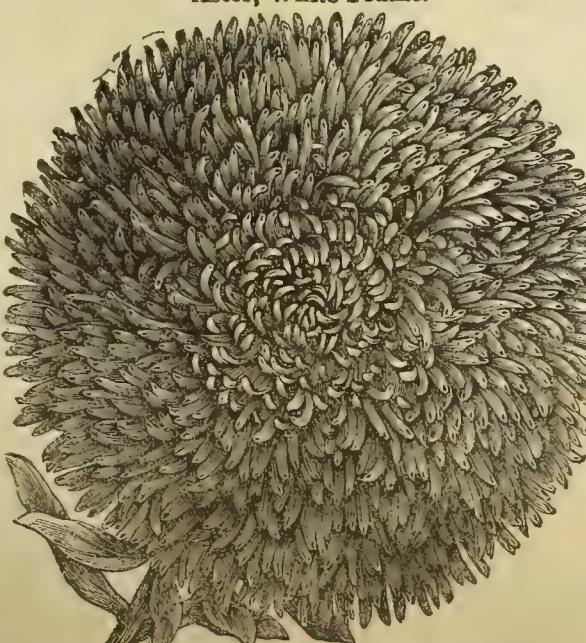
**NOVELTY** This is a perfectly distinct form of these popular flowers, being the introduction of an English house. The petals are **pure white**, being long, flat and reflexed as shown in the engraving, greatly resembling a chrysanthemum in appearance. It is not only strikingly unique, but exceedingly beautiful. Pkt., 25 cts.

## Special Aster Offer.

We will mail one packet each of the "Fire King," "Snowball," "N., B. & G. Co.'s Imperial Mixed" and "White Plume" for 40 cts.



Aster, White Plume.



Washington Needle Aster.

## ASTER, SHAKESPEARE OR DWARF POMPON.

Exquisitely formed small flowers; very dwarf, and continues in bloom a long time. Mixed, all colors. Pkt., 5 cts.

## ASTER, COCARDEAU OR CROWN.

Height, 1½ feet. A very showy variety, center petals being pure white, and outside petals bright colors. All colors, mixed. Pkt., 10 cts.

## ASTER, LARGE ROSE FLOWERED.

Height, 2 feet. Pyramidal, robust habit, regularly imbricated, variously colored, large, very double, brilliant flowers. All colors, mixed. Pkt., 5 cts.

## ASTER, COMET.

Height, 12 to 15 inches. Quite distinct from other sorts in shape of flowers, and covered with large double flowers 3 to 4 inches across, their long wavy and twisted petals forming a loose, yet dense half globe, resembling a large-flowered Japanese Chrysanthemum, each petal a delicate pink, margined with white. Pkt., 10 cts.

## ASTER, PÆONY PERFECTION DWARF.

Grows only 12 inches high; of very neat, compact habit and blooms most profusely. Flowers large and perfectly double. The colors are peculiarly rich and brilliant. Strongly recommended for planting either in beds or masses. All colors, mixed. Pkt., 5 cts.

## IMPROVED QUILLED GERMAN.

Fine Mixed. Pkt., 5 cts.

## CHOICE VARIETIES MIXED.

About 20 sorts. Pkt., 5 cts.

**ALSON WHEELER**, Oneida Co., N. Y.: The mixed balsams were admired by all who saw them. They were red, white, pink, variegated and blotched. One was a delicate pink, blotched with white. It was a beauty, as large and double as a rose. The Dianthus Pinks were very fine.

## Aster Collection.

For 60 Cts. we will mail one packet each of the 14 varieties Asters offered on this page.

# NORTHERN GROWN TESTED SEEDS

A GENUINE DISCOVERY.

Absolutely New.

## The Butterfly Pea.



with a broad feathered white marking through the centre, while the large buds and the back of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Occasionally plants produce pure white flowers, while others are broadly margined with a white feathering. The flowers are produced in the greatest abundance, sometimes 6 to 8 in a cluster. The stem and foliage are very graceful, and of a delightful odor. Blooming stems placed in water remain fresh for many days. It is well adapted for every garden purpose, and especially as a climber, running 6 to 8 feet in a season. It will bloom until frost, and if potted, will no doubt flower freely in the house. One of its most attractive features is the way in which the flowers look up at you in the face. I certainly predict for it a great run and immense popularity." Pkt., 20 cts.; three for 50 cts. (This is NOT a SWEET PEA, being entirely New and Distinct.)



### N. B. & G. CO.'S IMPERIAL BALSAMS, Double.

Under the old names, "Lady Slipper" and "Touch-me-Not," Balsams have always been popular, but a new impetus has been given to their culture by the improvements that have been made of late years, by which the size, beauty and variety of the flowers have been greatly increased. While showy in growth, and forming one of the most attractive annuals found in the

10 cts.; Camellia Flowered, pkt., 10 cts.; and Spotted, pkt., 10 cts.

We will mail 1 packet each of the four last named sorts for 25 cts.

garden, they are seen in greatest beauty when the flowers are displayed on a shallow plate or saucer. Now is this way they form one of the most pleasing, as well as one of the most easily arranged decorations possible to place upon the table. Our Imperial Mixture includes all the most desirable shades and colors, being made up from the very finest named sorts. Pkts., 15 cts. each, 2 for 25 cts.

In addition to our Imperial Mixture we offer Carnation Striped, pkt.,



Bachelor's Button, Double.

### BACHELOR'S BUTTON, Double.

The flowers of this novelty may, concerning their form, be compared to those of the Gaillardia Lorenziana, the disc flowers having developed themselves into handsome circular flower-heads of unique beauty, in white, pink, light blue, light and dark red, also some quite new shades of color. Pkt., 10 cts.; 3 pkts. for 25 cts.

Mixed—including dark and light blue, purple, pink, rose, white, etc. Pkt., 5 cts.

### CALLIOPSIS, GOLDEN WAVE.

For a mass of bright golden color, this is probably the most effective of all annuals. Plant very bushy and compact, about two feet in height, and covered from July to October with hundreds of golden blossoms, two inches across, with dark centers. When grown in rows or masses the effect is very striking. It is indeed a wave of gold. It is one of those flowers which will grow in any situation, and always be greatly admired. Pkt., 10 cts.; 3 pkts., 25 cts.



"Bright Eyes."



NEW WHITE MARGARET CARNATION.

## CARNATION.

New White Margaret.

### NOVELTY.

The introduction of the Margaret Carnation two years ago, gave to admirers of this lovely flower a true Carnation that would bloom when only Four Months old, whereas the standard sorts do not bloom the first year. The enormous sale with which they met best attests its popularity. We are pleased to be able to record a new addition to this charming flower in the shape of a Pure White Margaret Carnation, 75 per cent of the flowers of which are true. Pkt., 15 cts.; 2 for 25 cts.

MARGARET CARNATIONS are without exception the most abundant bloomers of all the "pinks." The flowers are of brilliant colors, ranging through many beautiful shades of reds, pinks, whites, variegated, etc. They are of perfect form and large size, and

what is of special value, the calyx never bursts. Those sown in spring commence flowering in early summer, and continue to bloom most abundantly until checked by frost. They can be potted and taken in the house, and will flower throughout the winter. Eighty per cent. of the flowers are very double. The plants are dwarf, much branched, compact and robust in habit, consequently supporting themselves. It is a most valuable acquisition, as Carnation flowers can be had all summer and winter if consecutive sowings are made. Packet, 10 cents; 3 pkts., 25 cts.

**CARNATION, German Double Mixed.** Half hardy perennial, seed stocks of all shades and colors. Packet, 10 cents.

### CANDYTUFT.

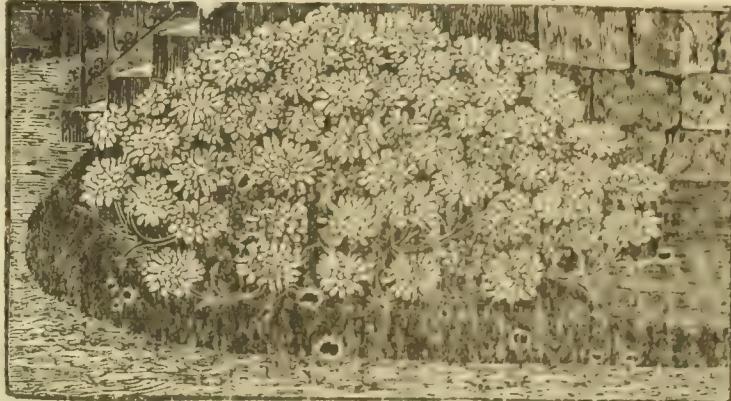
#### Snow Queen.

A new annual variety from Southern Europe, growing rapidly, blooms early and remains in full flower for about 3 months. The Snow Queen grows very regularly—each plant being almost an exact counterpart of every other—and shows no variation whatever, as it has never been hybridized. It is invaluable for ribbon beds, or borders. Price, 10 cents per packet. Candytuft, mixed, all colors, packet, 5 cents.

### CANDYTUFT.

#### New White Fragrant.

This beautiful little annual should find a place in every garden. In addition to its free blooming characteristics it has a spicy fragrance that completes its desirability. Packet, 5c.



CANDYTUFT, SNOW QUEEN.

**Cup and Saucer Canterbury Bells.** This is of comparatively recent introduction, the flower being very beautiful as well as novel. The bell of the flower is quite three inches in diameter, presenting the form of a cup and saucer. The leading colors are blue, rose, lilac and white. Our mixture contains some of the new striped sorts, which are as yet rare and expensive.

Packet, 10 cents; 8 packets, 25 cents.

## "Lincoln" Oats.

P. P. LEIGH, Eden Prairie, Minn., says:

I have been growing Oats for the last twenty years and in my experience the Lincoln is by far the best Oat I ever saw or any one else ever saw. A great many farmers who live near me, and saw the Oats growing, were very anxious to secure the seed.

They are better than any other Oats, on account of the straw, which stands up better against storms. They are also the largest yielders ever grown in this section. I would not care to grow any other kind of Oats after once having grown them.



IMPROVED HYBRID CALCEOLARIA.

**CALCEOLARIA.** Gorgeons is the adjective that best describes the colors and markings of this singular flower. It is grown indoors, either in the greenhouse or for window decoration. The large pocket shaped flowers are borne in the greatest profusion through the spring and summer. Colors, yellow, crimson, maroon, etc. Spotted and blotched in the most unique fashion. Our strain of seed is unsurpassed. Packet, 25 cents.

### CINERARIA.

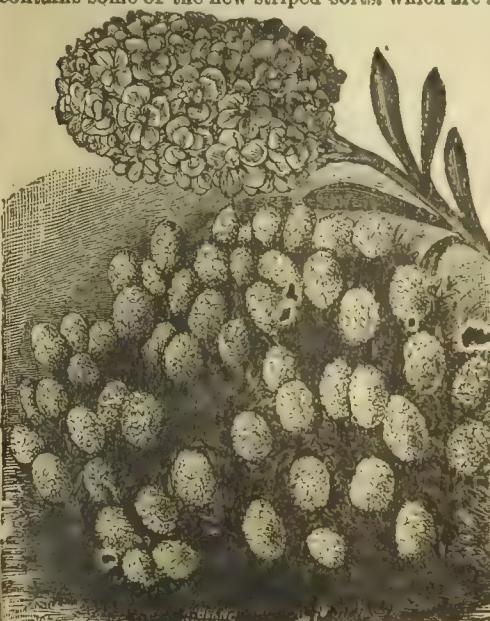
Magnificent and indispensable for spring decoration of the conservatory and window garden. The flowers measure 2 to 3 inches across and are white, blue, violet and crimson in shade. One peculiarity of the Cineraria which impresses everyone is the peculiar depth of color which the flowers seem to possess. They are easily grown and one of the most satisfactory of the house plants. Large flowering. Mixed, pkt., 25 cents.

### CANTERBURY BELL.

Very ornamental garden plant of the easiest culture. Grows 2½ feet in height, producing charming bell-shaped flowers of many exquisite shades. All colors, mixed. Packet, 5 cents.

Mrs. S. C. WILLES, Reading, Mass.: I have seen in this place where I am stopping a very fine collection of Pansies raised from seed said to have come from your seed store.

BELLE GRANTHAN, Fithian, Ill.: My flowers that I raised last year were the finest that I ever grew. My Pansies are blooming all the year round.



NEW WHITE FRAGRANT CANDYTUFT.



CINERARIA.



Canna.

## CANNAS.

Dwarf, Large Flowered French.

In this new class of Cannas, the foliage is luxuriant and the plants dwarf in habit. Their great merit, however, lies in the large size and brilliant hues of the flowers, ranging through all shades of yellow and orange to the richest crimson, scarlet and Vermilion; some are also beautifully spotted. Seed sown in a hot-bed or green house from January to April will produce flowering plants in July. Choice mixed, pkt., 10c.; 3 for 25c. (See also Bulbs and Plants for Cannas.)

## CENTAUREA.

(Oftener called Corn Flower, sometimes Ragged Sailor and Blue Bottle.) A very old favorite garden annual, flowering freely in almost any situation, height 2 to 8 feet. For cut flowers they are largely used. Pkt., 5cts.

COLEUS. Highly ornamental plants in an endless variety of colors and shadings, indispensable for ribbon and carpet bedding or as single specimens. One of the best known and most universally admired ornamental foliage plants. Although perennials they attain perfection from seed the first season. Finest Hybrids—in splendid mixture, pkt., 25cts.

## CHRYSANTHEMUM.

French Marguerite or Painted Daisy.

Not even the rage for Tulips and Orchids in the past has equalled the interest which has of late years been centered in the Chrysanthemum. Collections of the 2 first named flowers, wonderful as they are, of many varieties, are necessarily largely confined to the rich, while Chrysanthemums are eminently "the flower for everybody." They are easily grown, and a grand collection can be acquired at a trifling expense. Choice mixed, 15 cents; good mixed, 5 cents.

## CELOSIA, or COXCOMB.

This beautiful annual is not grown as generally as it should be. They are of easiest culture, producing large, ornamental comb-like heads. For summer beds we know of nothing that will produce as showy and brilliant effects. Crimson, largest comb, (very best,) packet, 10cts; very best mixed, packet, 10cts.

## Feathered or Plumed Coxcomb.

(Celosia Plumosa.) Handsome, pyramidal plants, 2 to 3 feet high, producing at the summit of each branch long feathery plumes of graceful character. Very fine mixed, packet, 10 cents.

COSMOS HYBRIDUS. Of very rapid growth, making large bushes fully five feet in height, which become a mass of elegant foliage, blooming until August. From September until November, each plant is covered with hundreds of showy blossoms, resembling Dahlias, pure white, flesh color, charming light pink, and bright rose in color, each with a bright yellow centre. Both foliage and flowers are excellent for bouquets and vases. They are very easily raised from seed. Pkt., 5c.

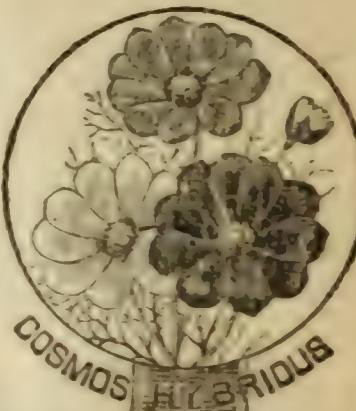
Cleome Pungens. A Perpetual Bloomer; it begins to flower when only a small plant, the spikes continuing to increase in size as the plant grows, until they reach upward of two feet in length. The flowers are very showy, with long, slender stamens; single petals measuring an inch across and of a bright rose color. As a background, in a group or scattered among shrubbery, Cleome Pungens is very effective; it grows freely from seed sown in the open ground, thrives luxuriantly, and blooms all summer, no matter how unfavorable the weather. Pkt., 5cts.

Mrs. SEARS, Middleton, N.Y., writes: I wish you could know how much real enjoyment we have had with our flowers. As the papers say, each one deserves especial mention, but we have space for only one—the Goodwin Pansy. They were wonderfully beautiful and a joy the whole summer long. When my mother was so very ill I would pick a particularly handsome one and lay upon her pillow. She would ask about each, as they were by far the finest we have ever had.

BESSIE ALDEN CURTIS, Hartford, Conn.: I received the seeds and plants in good condition. The Roses seem very hardy and well started. I thank you for your promptness and attention.



Chrysanthemum Maximum.



COSMOS HYBRIDUS



Centaurea.



Coleus.



Celosia or Coxcomb.



New Single Dahlias.

properly appreciated they should be seen growing, as it is impossible in our limited space for description to convey in words any idea of their beauty; and in large beds you can hardly find two alike. A bed of these in the flower garden will make a grand display at small cost, and at least a package should be included in every order. Small packet, 5 cts.; large packet, 10 cents;  $\frac{1}{4}$  oz., 25 cents.

**BELLIS, Double Quilled Daisies.** These pretty plants are seldom seen in our gardens in as great abundance as they deserve to be, which is owing, no doubt, to their being very impatient of our hot summers. They should therefore be grown in a shady and rather cool border. They thrive best in a loaming soil, richly manured. "Double Quilled" is a new strain, the flowers of which are composed of petals as round as a knitting needle; very pretty and curious. Pkt., 10 cents.

**OWEN L. JONES, Jr., Remsen, N.Y.:** I received the seeds and bulbs in good condition. I am highly pleased with them. They are just as you recommended them to be. The Chinese or Oriental Lily is very fine.



Bellis (Double Quilled Daisy).

### NEW SINGLE DAHLIAS.

Much skill and labor has been expended upon these New Single Dahlias to bring them to their present state of perfection. Planted in good, rich soil, in a sunny position, they begin to flower in July and continue until October, and in sheltered places as late as November. They are frequently entirely covered with bloom, and the more they are cut the more flowers are produced. The seed we offer is saved from the choicest named varieties, of every shade of light and dark scarlet, yellow, maroon, carmine, purple, violet, blue, pale white, variegated, etc. Pkt., 10 cts.

**Double Mixed,** from named sorts  
pkt., 10 cts. (See Bulbs for Dahlia Roots.)

### GODETIA.

Beautiful hardy annuals, remarkable for the delicacy of their very fine large blossoms; flowers deep rose pink, rose carmine, snow white with bright carmine rose spots, carmine crimson, lilac with purple and rich satiny white. Packet, 5 cents.

### GOURDS.

Tender annual climbers with curiously shaped fruit in various colors, many of which are peculiarly marked. The foliage is quite ornamental, and many of the fruits being hard shelled can be kept for years. Fine mixed, pkt., 5 cts.

### GERANIUM.

These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties; in fact propagation by seed is the only sure way to obtain new varieties. Extra choice mixed, pkt., 5 cts. Finest double mixed, pkt., 25 cts.

### DIANTHUS.

**Chinese Pinks.** One of the most useful and desirable plants and for beauty and variety of colors, and markings, cannot be surpassed, ranging from pure white to the most delicate pink and glowing deep crimson. The mixture we offer is a selection from over 20 different strains, and cannot fail to give entire satisfaction. To be



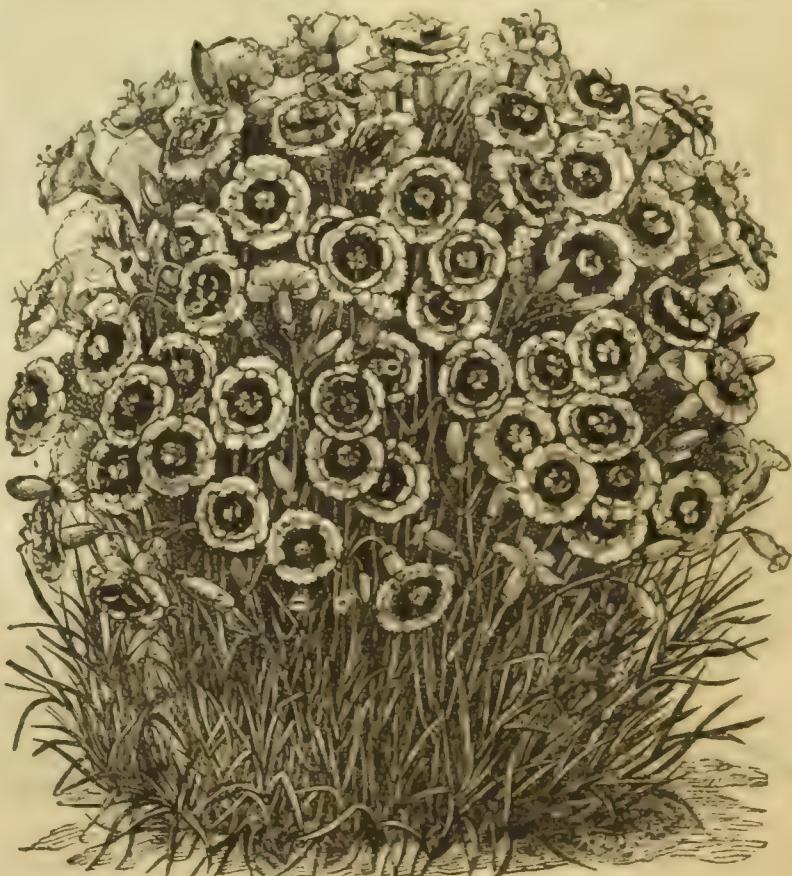
### ESCHSCHOLTZIA.

**California Poppy.** Hardy annual, growing about one foot high, bearing a profusion of rich, yellow flowers, about 2 inches in diameter, making a blaze of color in the sunshine. Pkt. 5 cts.



### FUCHSIA.

Fuchsias are as easily grown from seed as cuttings, and from seed many new varieties are obtained. They will flower freely the first year in the open ground, while the plants can be taken in the house in the winter, where they will flower still more freely. Pkt., 25 cents.



Dianthus or Chinese Pinks.



Heliotrope, Lemoine's Giant Hybrid.

**HELIOTROPE.**

Deliciously fragrant flowering plants, growing about 1 to 2 feet high; great favorites for pot culture in the winter or bedding out in the summer; large umbels of purple, lilac or white flowers are continuously borne.

Finest Mixed, Pkt., 10 cts.

Lemoine's Giant Hybrid, a grand strain, Pkt., 15c.

King of the Blacks, rich black purple, Pkt., 15 cts.

**LANTANA.**

Well-known, shrubby plants, with clusters of verbena-like flowers, and producing their pink, yellow, orange and white clusters in great abundance. They have an agreeable aromatic perfume. Very desirable for pot culture in the winter, or garden decoration in the summer. Finest mixed, Pkt., 10 cts.

**LARKSPUR.**

(*Delphinium*.) Well-known annuals of great beauty, and remarkable for the richness of their colors, and for large gardens is invaluable. All the brightest and best colors mixed. Pkt., 5 cts.

**MARIGOLD, Eldorado.**

The large, bushy plants are each a ball of brilliant colors, many single plants having seventy-five flowers in full bloom at one time. The flowers are from three to four inches in diameter, most perfectly fringed, and perfectly double. They embrace four shades of color—the lightest primrose, lemon, golden yellow, and deep glowing orange. Pkt., 10 cts.

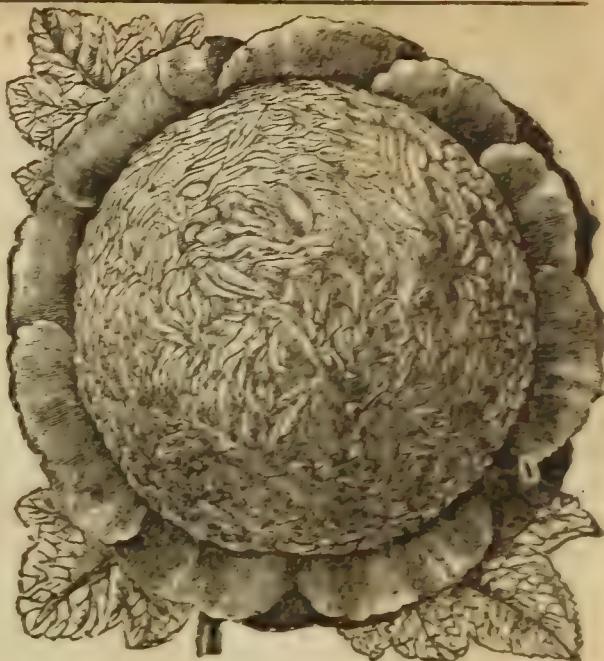
**MARIGOLD, New Gold Striped.**

"Gold Striped" is a new French variety, very compact and dwarf in growth, attaining a height of only 6 to 8 inches, with a diameter of about 12 inches. Each plant is thickly studded with a large, handsome flower, beautifully striped, deep brownish, red or golden yellow. Pkt., 10 cts.

Marigold, French Mixed. Pkt., 5 cts.



Marigold, The Eldorado.

**PRIZE DOUBLE HOLLYHOCK.**

Our strains of this charming plant are as double as a rose, of many shades of color, combining richness and delicacy in a remarkable degree, from deep yellow, red rose, light buff, carmine scarlet, flesh color (creamy white, tinted with rose), purple, yellow on dark ground, crimson flaked with salmon, cherry red, cream on violet ground, lilac on brown ground, dark crimson to pure white, also Black Prince. If sown early in March or April the plants will bloom the first year. Our "prize mixture" embraces seeds of all the above colorings, also many other colorings and markings. Hollyhocks are becoming more popular as their culture is better understood. Pkt., 10 cts. 3 pkts. for 25 cts.

**LOBELIA.**

One of the most elegant and useful plants, of easy culture, and well adapted for bedding, edging, pots or rockeries. Mixed colors. Pkt., 10 cts.

**LYCHNIS.**

HIBISCUS. A branching plant of the easiest culture, very ornamental and attractive, growing from 1½ to 2½ ft. high, producing large, showy flowers in great abundance, blooming from June to October. Hardy annual. Pkt., 5c.



Lychnis.

Marvel of Peru, or Four o'Clock. (*Mirabilis*).**LILY OF THE VALLEY.**

For Winter or Spring Blooming.

Lily of the Valley SEED is very difficult to get started, and owing to the extensive demand last season for this charming flower, we have imported a stock of Berlin Pipe, that the most inexperienced can grow successfully. See Bulbs for description and price.

**MARVEL OF PERU, OR FOUR O'CLOCK.**

For beauty of foliage and flower combined this handsome plant has few peers; their colors are vivid and of great variety, one of the most brilliant and showy plants that can be grown with little or no trouble. The flowers open in the afternoon. Pkt., 5 cts.

## MIGNONETTE.

**T**HIS modest little flower of such spicy fragrance is undoubtedly the most popular annual grown. The common Sweet Mignonette is so well known that it is only necessary to call attention to some of the newer varieties, and to suggest to customers who have never grown them, that they be given a trial. Sowing Mignonette in the open ground from the end of April to the beginning of July will produce a sure succession of blooms through the year. For winter blooming sow seed in Autumn in 5 inch pots, filled with light loam and leaf mould. Cover the seed a fourth of an inch. Thin the seedlings to three in a pot. Water sparingly.



**MIGNONETTE, DWARF FRAGRANT.** The dwarf plants, 8 to 10 inches high, are not of the usual straggling habit, but stand erect so that a row does not spread more than 5 inches across the top. Twenty-six to forty flower spikes are borne on each small plant. The spikes are well rounded, of great fragrance, and of the same rich color as Machet. Pkt. 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.80.

**MIGNONETTE, GIANT WHITE SPIRAL.** Grows 2 or 3 feet high, perfectly erect, spikes of bloom often measure 15 inches long. It is very showy in growth and the grand spikes of bloom can be seen for a long distance, and attracts the attention of everybody. Pkt., 15cts.

**MIGNONETTE, MACHET.** An entirely new and distinct sort of great merit. It is of dwarf and vigorous growth, and throws up numerous stout flower stalks, terminated by massive spikes of deliciously scented red flowers. One of the very best sorts for pot culture. Pkt., 5cts.

**RED VICTORIA.** A very fine, distinct, profuse-flowering variety of dwarf, branching habit, bearing large and compact trusses of deep red flowers, very fragrant. Pkt., 10cts.



### MOMORDICA.

**Balsam Pear.** A curious annual climber, with yellow blossoms and foliage similar to the Canary Bird flower. The fruit is the chief curiosity, is egg and pear shaped, and covered with warty excrescences, and when ripe, bursts, disclosing the seeds encased in a carmine covering. The fruits preserved in alcohol make a most useful liniment. Packet, 5 cents; oz., 50 cents.



### MIMULUS, GIANT.

**Monkey Flower.** This magnificent strain of Mimulus is unequalled for beauty, and size of its large and variously colored flowers, some beautifully spotted, and others richly blotched with rose, carmine, crimson, etc. Makes beautiful specimens for pot culture, and is not difficult to grow. Packet, 10 cents.

### THE MOON FLOWER.

It makes an immense growth of vine and dense foliage, but must be started early to flower well in the North. The large flowers are 4 inches in diameter, some a beau-

tiful blue, and others pure white in color. Even when it does not bloom it is one of the handsomest vines in cultivation, on account of its quick growing and dense foliage. Seed, 10 cents per packet; 3 pkts. for 25c.



sown early in house will flower first season. Pkt., 10c.; 3 for 25c.



Moonflower.



### MATRICARIA EXIMIA.

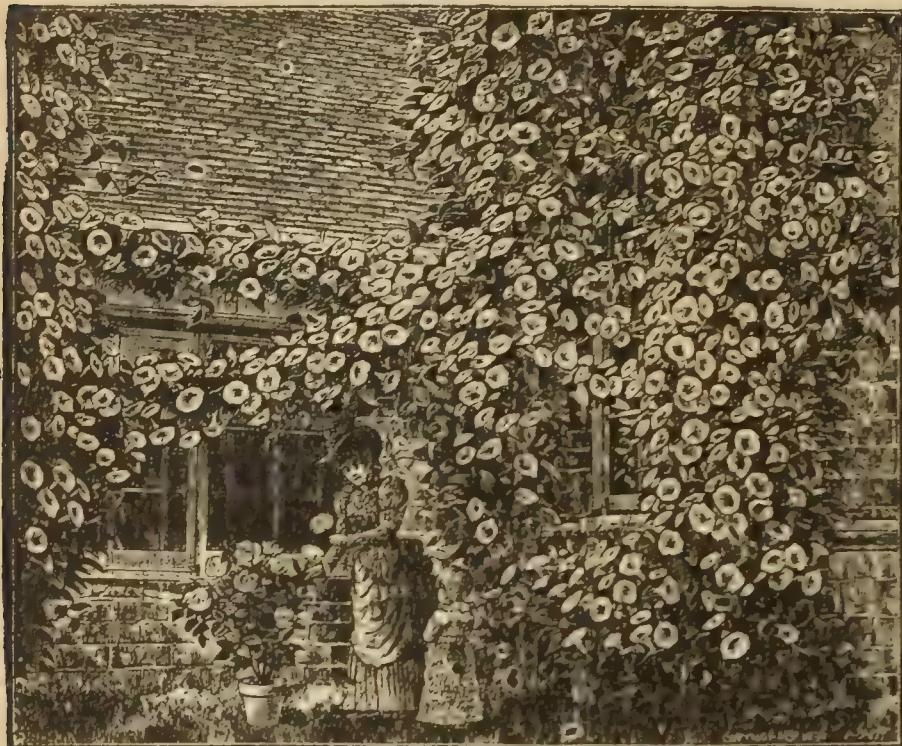
**Double Feverfew.** Handsome large double white flowers; a fine bedding plant or for pot culture; as desirable as a good Aster, very free flowering, blooms until frost; height 18 inches, hardy annual. Pkt., 10cts.



### MAURANDIA.

A beautiful, rapid, graceful climber for green house, parlor, basket, or out-door purposes, blooming profusely until late in the autumn, with rich purple, white and rose, fox-glove shaped blossoms and will flower the first season, if sown early. Tender perennial. Pkt., 10cts; 8 pkts. for 25cts.

*Mrs. C. H. PECKHAM, Little Compton, R. I.: I wish to thank you for your promptness in sending the seeds which I ordered. They were all in good condition. I was very much pleased with the Lily of the Valley.*



### THE DEL MONTE OR IMPROVED MORNING GLORY.

The Morning Glory is a flower that should be seen climbing and flowering about every house. It is of easiest culture and no flower gives the profusion of blossoms, delicate colors and markings for so little labor. The Del Monte Morning Glory produces a much larger flower, while the quantity of blossoms is fully half as many more than any other strain yet offered. This improved sort is of California production and was first grown in the immediate vicinity of that famous Hotel, Del Monte. We have but a limited quantity of seed this season. We advise early orders. Sold only by the packet, at 10 cts. each; 3 pkts. for 25 cts.

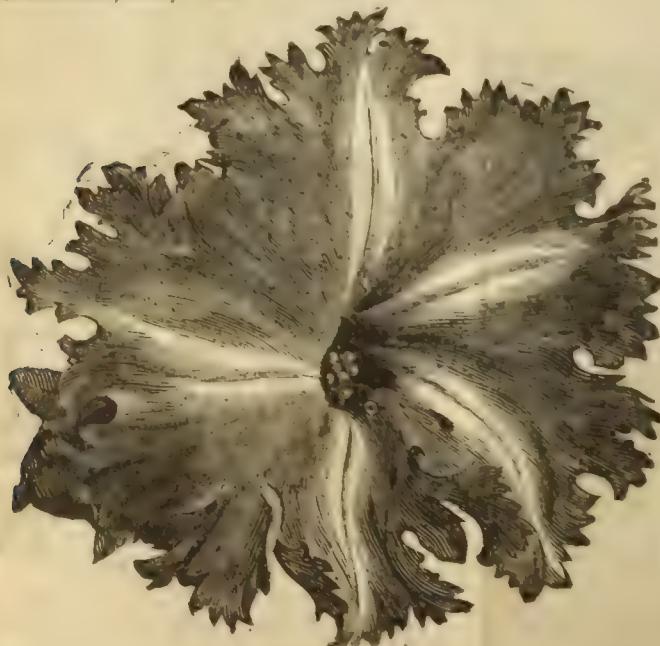
**PETUNIA.** Few, if any, plants are more deservedly popular than these for bedding purposes, greenhouse or window culture, producing showy flowers in profusion. Although perennial they flower in a few weeks from the seed.

**SINGLE LARGE FLOWERED.** Pkt., 15 cts.

**GRANDIFLORA.** Pkt., 25 cts.

**DOUBLE LARGE FLOWERING.** Pkt., 20 cts.

**STRIPED.** Pkt., 15 cts.



Petunia Grandiflora.

**TALL NASTURTIUM.** (Majus.) These are admirably adapted for rock work, trellises or rustic work. Remain in bloom a long time, enduring heat and drought without suffering. IN SEPARATE COLORS. Orange, Scarlet, Striped, Crimson. Pkt., each, 5 cts.; oz., 15 cts.; 1/4 lb., 40 cts.; lb., \$1.00.

**EXTRA MIXED.** Many varieties. Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 40 cts.; lb., \$1.00, postpaid.



Fancy Nasturtiums.

**NASTURTIUMS.** No annual is more easily grown than the Nasturtium, and at the same time, none surpasses it in gorgeousness of color and brilliancy of effect. The compact plants, about one foot in height, are a mass of bloom from the time they begin to flower until killed by frost. Popular as the Nasturtiums are, but comparatively few are acquainted with some of the newer and more beautiful sorts. We have extended our list of named varieties considerably this year, and know that those who try them will discover many new beauties amongst them. This is also true of our **MIXTURE**, which embraces every known good sort.

Everyone is familiar with Nasturtiums as generally grown, but it is impossible to describe in comprehensive terms the beauty of the more brilliantly colored varieties, as they appear in a large field while growing for seed. The coloring is so vivid as to make the field appear a mass of flame. Those who can afford the space will find that a large bed of Nasturtiums will present a sight difficult to equal.

**AURORA.** Pink. Pkt., 5c.; oz., 20c.; 1/4 lb., 40c.; lb., \$1.50.

**BEAUTY.** Yellow, striped with red. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**BRONZE.** Beautiful glossy brown. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**BROWN RED.** Very rich. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**CATTELL'S CRIMSON.** Brilliant. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**COMPACT LUSTREOUS.** Very close habit. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**CRYSTAL PALACE GEM.** Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**EMPEROR OF INDIA.** Pkt., 5 cts.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**KING OF TOM THUMBS.** Crimson. Pkt., 10c.; oz., 30c.; 1/4 lb., 75c.; lb., \$2.50.

**LADY BIRD.** Orange yellow, red spots. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**OCRE YELLOW.** Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**THE PEARL.** White. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**ROSE.** Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**SPOTTED.** Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**SCHILLINGII.** Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**SCHEURIANUM.** Scarlet. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**YELLOW.** Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

**N., B. & G. CO.'S MIXTURE** of many Dwarf Varieties. Pkt., 5c.; oz., 10c.; 1/4 lb., 40c.; lb., \$1.00, postpaid.

**SPECIAL OFFER** of NAMED NASTURTIUMS. We will mail one packet each of the above seventeen named varieties for 50 cents, postpaid.

**LOBB'S NASTURTIUM.** (*Tropaeolum Lobbianum*) These are undoubtedly amongst our finest annual climbers. They should not be confounded with the common Tall Nasturtiums, as they surpass them by far, in remarkable brilliancy of flower.

**IN SEPARATE COLORS.** Brilliant (vivid red), Bright Yellow with Purple Stem, Canary (beautiful pure yellow), Cardinal (bright Chestnut Brown (very rich), Spurfire (brightest scarlet), Yellowish White. Price of any of above except Canary, pkt., 10c.; oz., 25c.; 1/4 lb., 75c.; lb., \$2.50. Canary, pkt., 10c.; oz., 25c.; 1/4 lb., \$1.00; lb., \$1.00.

**N., B. & G. CO.'S EXTRA MIXED LOBBLANTUM.** Containing above and all other desirable varieties. Pkt., 10c.; oz., 25c.; 1/4 lb., 75c.; lb., \$1.00, postpaid.

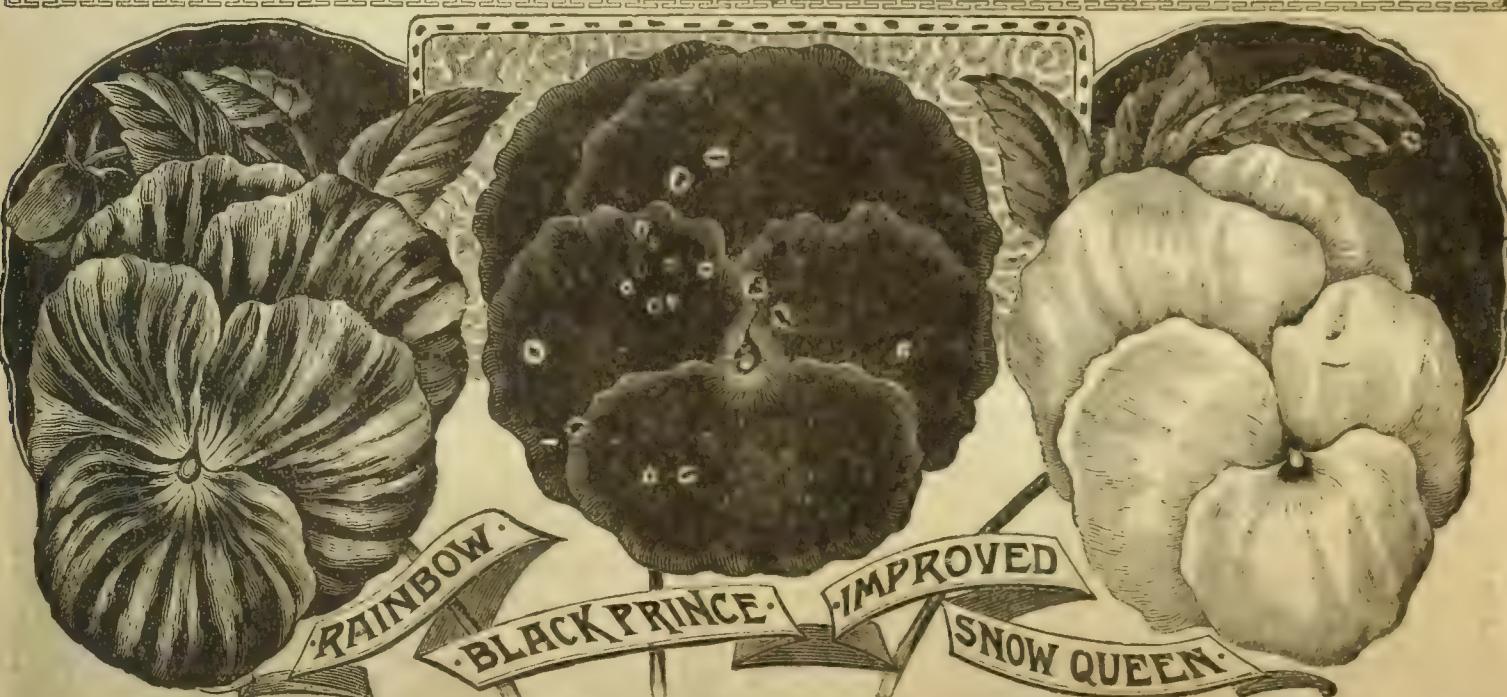


Unrivalled for Size, Diversity of Coloring and Marking, Beauty of Form, Satiny Texture, and Free Flowering Character.

While we claim Goodwin's Imperial German Mixture of Pansy is unrivalled, we can also say that we have never seen its equal. Last Season we offered to pay \$25.00 in Cash for any strain that would equal our Imperial German in form, size, and coloring, and no one applied for the money.

They embrace all the solid or self colors, and contain those with ground color, light yellow; the lower petals blotched violet, the upper petals Carmine, edged with white; others with clear, distinct eyes, dark and light marbled varieties, large spotted, blotched, mottled, striped, chocolate, lilac, white borders, and an almost endless variety of charming shades of color that cannot be procured in any other mixed strain of Pansies (over sixty colors and markings), including several new and grand sorts secured this season. We assure our patrons that we will spare no effort nor expense to maintain the superiority of our "IMPERIAL GERMAN" mixed Pansy Seed, in the future as we have done in the past, as the FINEST IN EXISTENCE. The method we pursue in making this mixture is to use only the RAREST and BEST SORTS, REGARDLESS OF EXPENSE, and then establish a price as reasonable as we can afford. Packet containing 50 seeds, 15 cts.; 100 seeds, 20 cts., 600 seeds, \$1.00; 1,000 seeds, \$1.50;  $\frac{1}{6}$  oz., \$2.75;  $\frac{1}{4}$  oz., \$4.50;  $\frac{1}{2}$  oz., \$7.00; oz., \$12.50.

MARKET GARDENERS and FLORISTS are finding that the sale of Pansy Plants is one of the most profitable items of their trade. The flowers of our Imperial German Mixture are so large and the colors so varied and beautiful that they outsell by far any strain with which they have ever come in contact. Our customers always come to us again for their Pansy Seed.



#### NEW AND RARE PANSIES.

**RAINBOW.** We offered Rainbow or Tiger for the first time two years ago, with the assurance that for magnificent markings and colorings it would please the most critical. It has fully sustained the claims made, and given universal satisfaction. We have again this season succeeded in securing the same stock of seed, saved by one of the greatest Pansy growers in Germany, from the best plants and the largest and finest blued blossoms, and it can be depended upon to come perfectly true to character from our original seed. Pkt., 15 cts.

**BLACK PRINCE.** A distinct pansy of sterling merit. The flowers are considerably larger in size than King of the Blacks, and of much greater substance. The rich, glossy black has a peculiarly soft, velvety appearance, hitherto unknown. The magnificent large flowers are of fine circular form and carried upright well above the foliage. The plants are of very compact, bushy habit, and flower so profusely that a bed of the Black Prince makes a sight not often equalled. Pkt., 10 cts.

#### IMPROVED SNOW QUEEN.

Pure, satiny white with characteristic yellow dot in center of flower, sometimes marked near center with faint blue or purple lines, and is specially adapted for edging purposes; although the least picturesque of any of the different classes, they are yet very highly prized by a great many Pansy lovers for just that reason. Pkt., 10 cts.

# THE PEACOCK.

## A NEW PANSY.

**NOVELTY** This fine variety has been named The Peacock because the upper petals of the flower most nearly resemble in color the peculiar shade seen only in the feather of the peacock, a beautiful ultra-marine blue. The petals are edged with a thin white line, within which is a space of purplish crimson, passing into a rich central blotch of deep blue, shading to black. The "Gardeners' Magazine" (London, England), says: "The coloring is truly delicious." We are sure this most recent and most charming addition to the interesting family of Pansies will be hailed with pleasure by the many admirers of this lovely flower. Pkt., 20 cts.; 3 pkts., 50 cts; 10 pkts., \$1.

### A Few "Pansy Blossoms" from the Many Sent us by our Customers.

SADIE J. PERKINS, Holderness, N. H., writes: "Pansies grown from your seed were beautiful and attracted great attention. I have never seen such colors in Pansies before. Plants started in March bloomed from the middle of June until December."

MRS. GEO. T. SALMON, Lima, Liv. Co., N. Y., writes: "Having tried your Pansy Seed last year and finding it produced the handsomest Pansies I have ever seen, am anxious to procure more of your seed."

GEO. EDWARDS, Jersey City Heights, N. J., writes: "Your Pansies were charming, and admired by all who saw them. Many were fragrant."

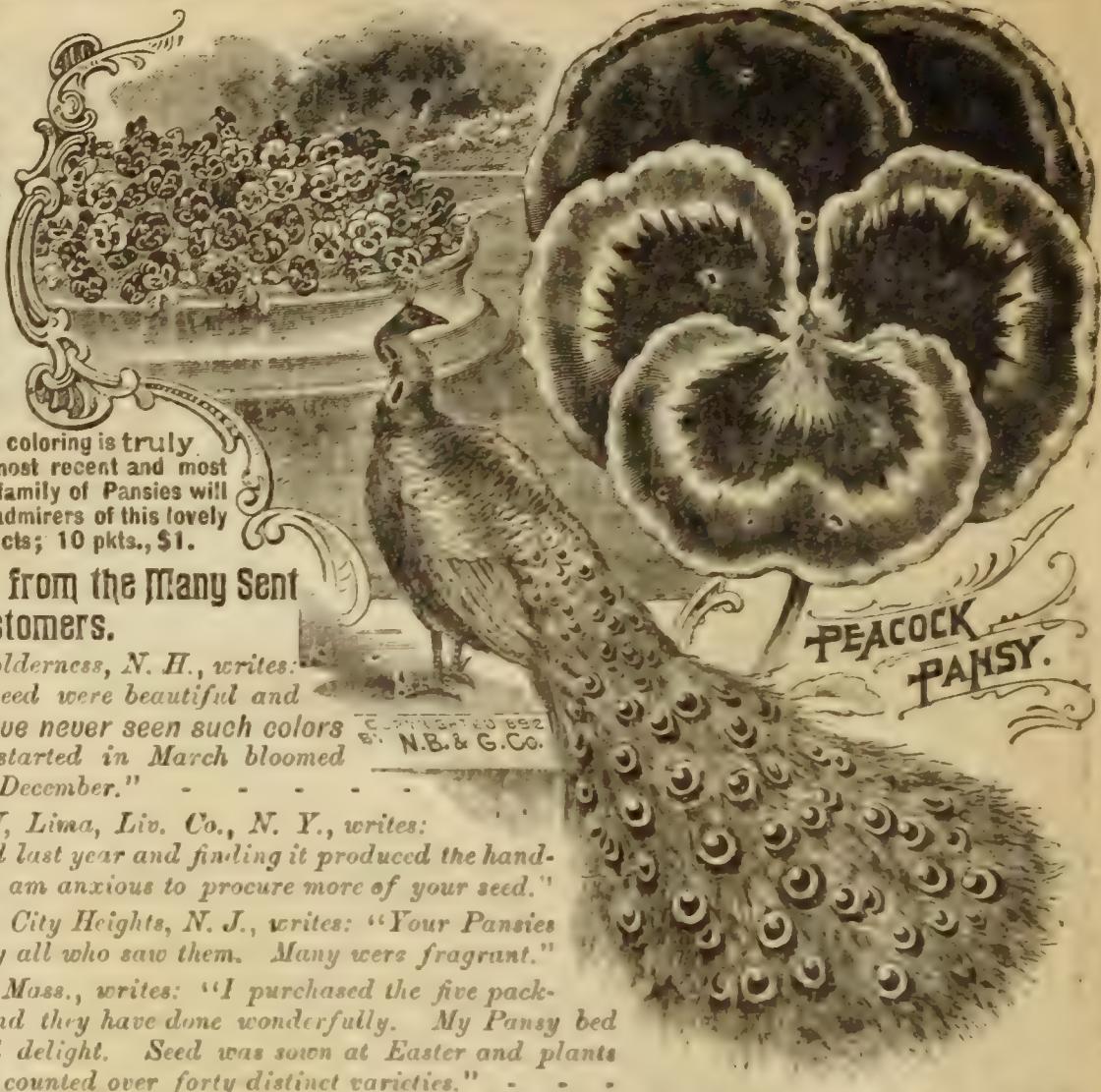
H. J. COLBURN, Athol, Mass., writes: "I purchased the five packets Pansy Collection of you, and they have done wonderfully. My Pansy bed has been a constant wonder and delight. Seed was sown at Easter and plants bloomed in July. At one time counted over forty distinct varieties."

MRS. D. B. FOSTER, Fairchild, Wis., writes: "My Pansy bed was the admiration of all who saw it."

**\$5.60 for \$1.75.** Separate Colors, Rarest and Best Sorts. To encourage more extensive culture of Pansies in named varieties, we offer purchasers their choice from this list as follows: Any 3 pkts., 25 cts.; any 7 pkts., 50 cts.; any 20 pkts., \$1.00; or the entire list (43 choice sorts), for \$1.75. These 43 sorts at regular prices amount to \$5.00.

### Finest Named Pansies.

ATROPURPUREA, dark purple, splendid.....	.10c
Atropurpurea Albo Margin, dark purple, white edged.....	.10c
AZURE BLUE.....	.10c
BARON DE ROTHSCHILD, dark brown spots.....	.10c
CASSIER, three and five blotched.....	.10c
EMPEROR WILLIAM, indigo, finest blue.....	.10c
FAUST, glossy black.....	.10c
FIRE KING, upper purplish red, lower bright yellow.....	.10c
FANCY FRENCH, brown and purple shades.....	.10c
GOld MARGINED.....	.10c
LIGHT BLUE.....	.10c
Lord Beaconsfield, upper light blue, lower dark blue.....	.10c
MAHOGANY COLORED.....	.10c
ODIER, blotched, large stained.....	.10c
PRINCE BISMARCK, brown and golden bronze.....	.10c
PURPLE with golden bronze.....	.10c
STRIATA PERFECTA, striped.....	.10c
VIOLET bordered black.....	.10c
VICTORIA, red, very effective.....	.10c
WALLFLOWER COLOR.....	.10c
WHITE with dark eye.....	.10c
YELLOW with eye.....	.10c
VERY LARGE STAIN, first choice mixed.....	.25c
VERY LARGE STAIN, white ground.....	.25c
VERY LARGE STAIN, red and brown ground.....	.25c
NEW GIANT, fancy striped.....	.25c
NEW GIANT, King of the Blacks.....	.25c
GIANT, Cassier and Trimardeau, splendid mixed.....	.25c
GIANT TRIMARDEAU, mixed.....	.25c
TRIMARDEAU, yellow with black center.....	.25c
TRIMARDEAU, violet.....	.25c
TRIMARDEAU, Emperor William, indigo blue.....	.25c
TRIMARDEAU, Lord Beaconsfield, dark and light blue.....	.25c
TRIMARDEAU, striped.....	.25c
TRIMARDEAU, white with dark center.....	.25c
BUGNOTS, superb blotched.....	.25c
BLACK PRINCE.....	.25c
BLACK GOLDEN BRONZE.....	.25c
GOLDEN YELLOW.....	.25c
LAC, red margined yellow.....	.25c
ROSY LILAC.....	.25c
SNOW FLAKE, delicate, satiny white.....	.25c
RUBRA, Red.....	.25c



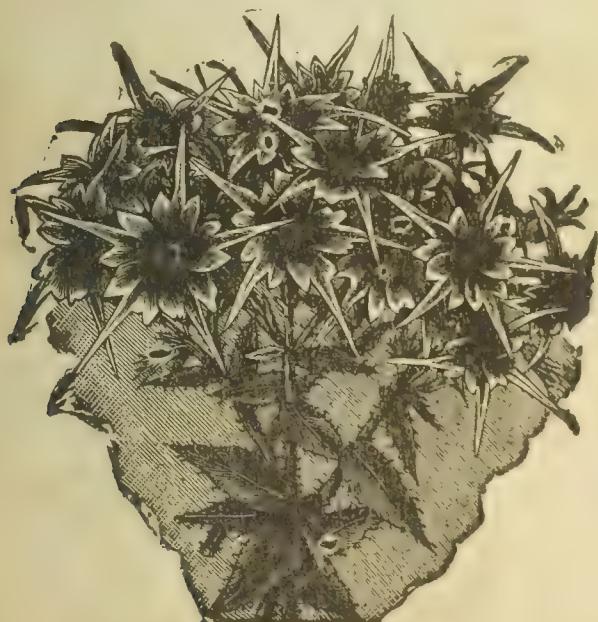


SUPERB MIXED.

A magnificent new class with flowers large as those of the Perennial Phloxes. The colors we offer in our "Superb Mixture" are very positive and perfectly gorgeous in their brilliancy. Their long duration in bloom, combined with their almost unequalled richness of color, renders them of invaluable service in the flower garden, and a finer sight than a bed of Phlox Drummondii is rarely to be seen. For massing in groups or arranging in ribbon lines, there are no flowers obtained with so little care and expense, the colors ranging in every conceivable shade. Pkt., 10 cts.; 8 pkts., 25 cts.

PHLOX DRUMMONDII, Common Mixed. Pkt., 5 cts.

MISS ANNIE D. GERRISH, Rochester, N. Y., writes: The bulbs arrived last evening and were the best that I have ever seen sent out by any firm. They were so large and nice, I shall certainly buy my Gladioli bulbs of you in the future.



PHLOX DRUMMONDII.

(Star of Quedlinburgh.)

This novelty is of an extraordinary character. The growth is dwarf, and the habit very compact. The pointed center teeth of the petals (five in number) are four or five times as large as the lateral ones and project beyond them like little spines. The flowers appear to have a star-like form, producing a most brilliant effect. Finest mixture of over 20 colors. Pkt., 10c.

NOVELTY

(Five in number) are four or five times as large as the lateral ones and project beyond them like little spines. The flowers appear to have a star-like form, producing a most brilliant effect. Finest mixture of over 20 colors. Pkt., 10c.



PHLOX DRUMMONDII.

(New Fringed.)

NOVELTY

"Star of Quedlinburgh" is not only unique in shape, but of great beauty, consisting of more than twenty distinct shades, while many of the flowers are as large as the Grandiflora. They are a distinct variety, the petals being partly double, and partly three-toothed, all distinctly bordered with white, which together with the bright eye of the center, picturequely contrast with the magnificent velvety colors. Pkt., 10 cts.; 8 pkts., 25 cts.

PHLOX, PERENNIAL.

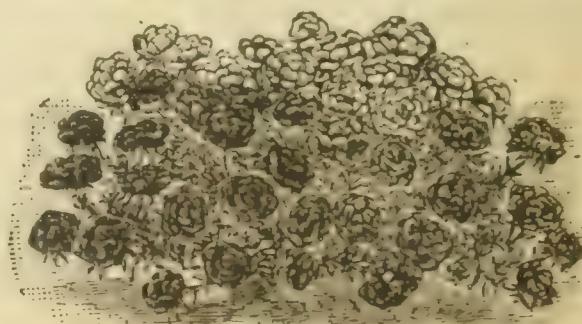


The varieties of Perennial Phlox are among the choicest of our flowers for bedding and border plants. They are perfectly hardy, and need no protection; will flourish in any soil, succeeding better, however, in deep, rich, rather moist ground, with a heavy manure mulch during the summer, together with an occasional dose of manure water during their season of growth. There is an almost endless variety of colors, tints and markings, in the flowers, from pure white to crimson, striped and mottled with rosy eye to red, with beautiful deeper markings, and in late summer fairly cover themselves with immense pyramidal trusses, often six inches across. We have no hardy garden flowers that are more desirable, none that are more easily grown. And it is a pleasure for us to add a thing not often said about native plants, that there is not a weedy plant among them. Seed, pkt., 10 cts.

Mrs. W. J. COMPTON, Fargo, N. D.: We received Seeds and Bulbs to-day. Were pleased with their quick arrival and also to get such fine looking lily bulbs.

Mrs. A. M. CALGLESSE, San Jose, Cal.: The Pansies I raised last year from the seed you sent me were just as pretty as they could be. Everyone admired them.

Mrs. W. J. PATTON, Cleghorn, Ia.: I have received the bulbs I ordered from you and am much pleased with them. Do not see how you can afford to send such large bulbs so cheap.



PORTULACA.

(Double Rose Flowered.)

One of the most showy and beautiful annuals, with abundant, highly colored flowers, is the Portulaca. For baskets, beds, masses or edging, it is invaluable. The plant is dwarf and trailing; about six inches high. It requires scarcely any water and succeeds best in warm, sandy soil. The double rose-flowered Portulaca is one of the most beautiful flowers grown, looking like little roses. In brilliancy and beauty of color, they are unrivaled. Pkt., 10c.

PORTULACA. Finest Single Mixed. Large flowers of most brilliant colors. Pkt., 5 cts.

## POPPIES.



Great California White.



New Striped Japanese (The Mikado).

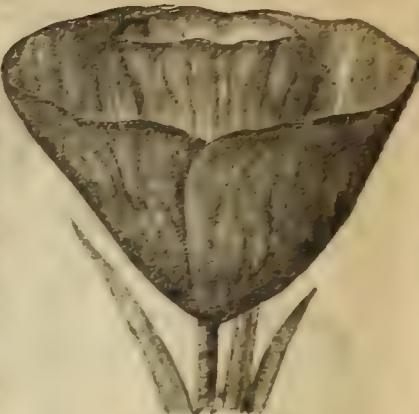


Fairy Blush.

bluish-white, rose, delicate pink and carmine through crimson. Packet, 5 cents.

NEW TULIP. **NOVELTY**

This is an entirely new sort, and only recently offered. From a mere description no adequate idea can be gained of the strikingly beautiful effect presented by a bed or mass when the plants are in full bloom, the color completely dazzling the eye, and perfectly resembling the well-known Scarlet Duc Van Thol or Vermilion Tulip. It commences blooming early in June, and flowers abundantly for a period of 6 to 8 weeks. Its leaves are bluish green in color, and broadly pinnate or lobed. The plant rises to a height of from 12 to 14 inches, and produces well above the foliage 50 to 60 large and splendid flowers of the most vivid scarlet imaginable. When the flowers begin to fade two black spots appear at the base of the petals. Pkt., 20 cents; 3 for 50 cents.



New Tulip Poppy.

## Great California White.

(*Romneya Coulteri*.) A fine perennial variety of great beauty, resembling large, single, white Peonies, both in foliage as well as in the flowers; the latter are very large, 4 or 5 inches across, pure white, with a fine branch of yellow stamens; the texture of the petals is extremely delicate, almost transparent; they never lose the crumpled folds, that in the case of most Poppies betoken a newly opened state. The plant attains a height of 6 to 8 feet, flowering from July until November, and is of great value as a cut flower, lasting well in water, and has a delicate, Primrose-like perfume. Pkt., 10 cts.

## New Striped Japanese.

The Mikado. This beautiful Poppy, one of the most charming sorts of the whole family, has been sent to this country from Japan, and is in form and character essentially a Japanese flower in its quaint yet artistic beauty. The "cut" conveys a true idea of it as to shape, the petals at the base being whole, whilst the edges are cut and fringed in the most complete manner. The color is most attractive and pretty, being pure white at the back, whilst the fringed edges are of a brilliant crimson scarlet. Pkt., 5c.

**PEACOCK.** A magnificent showy plant, which makes a very fine display in the garden. The flower has a conspicuous glossy black zone near the centre, which brings out the vivid scarlet and cherry crimson, flowering the first year from seed. The flowers are nearly 4 inches across. Packet, 10 cents.

**FAIRY BLUSH.** The immense globular flowers of this distinct Poppy are perfectly double, and measure from 10 to 18 inches in circumference; the petals are elegantly fringed and pure white, except at the tips, where they are distinctly colored with rosy cream; a light shading of lemon at the base of the central petal give the flowers an appearance of great depth. The flowers at a little distance have the effect of large white feathery balls, overcast with a rosy shade, while a close examination only discloses additional beauties. Packet, 10 cents.

**ROMAN CROWN.** A new and remarkable strain of this now popular flower which is entitled to a place in every garden where annuals can be grown, on account of its gorgeous colors and free blooming qualities, they continue in bloom and succeed in any ordinary garden soil. The profusion of blooms which they produce is really astonishing, and they are produced in never ceasing succession from the 1st of July to October. Pkt., 10 cts.

**THE SHIRLEY.** It is perfectly hardy and flowers the first season from seed. The flowers are large, exceedingly graceful and elegant; the colors are pure, soft and varied, and range from



Peacock.



Roman Crown.



The Shirley.

## Special Poppy Offer:

We will mail one packet each of the above Seven Choice Varieties, amounting at Catalogue Price to 70 Cents, for 50 Cents.



NEW  
ENGLISH  
PRIMROSES.

SAINT SE.

New English Primroses.

The New English Primroses are exactly the same in habit as the Yellow, but entirely different in color, comprising the most enchanting shades, distinct and beautiful; not a dull or ineffective color; all most attractive and bright. Of the easiest possible culture, growing as readily as ordinary Yellow, producing their flowers in the greatest profusion. Dotted here and there on the rock-work, they make a most enchanting display in early spring. Splendid for borders. Fine for growing in pots or pans. Pkt., 2c.

**Ricinus.** Elegant and picturesque plant for the lawn, with leaves of glossy green, brown or bronzed metallic hue, and long spikes of prickly capsules of scarlet and green. Very quick growth in rich soil, growing 6 to 15 feet in height; ornamental until destroyed by frost. All varieties mixed, including "Borbonensis," growing 12 to 15 feet. Pkt., 5c.; oz., 2c.



Ricinus. (Castor Oil Bean.)



Chinese Primrose.

**Primula Sinensis.** (Chinese Primrose.) One of the most interesting and valuable groups of winter and early spring-flowering greenhouse plants. They are unequalled as winter bloomers, easily grown, if the right conditions are observed, and give a succession of flowers throughout the season and are prized for both their beauty and delicate fragrance. We can recommend our strain as one of the most beautiful and effective, showing a great improvement, the result of many years' successful culture. With vigorous habits they produce large, conspicuous trusses of very decided colored flowers, elegantly fringed, of good substance. The colors include crimson, pink, white, maroon, and primrose. Choice mixed pkt., 15 cts; 2 pkts., 25 cts.



Salvia.

**Salvia.** (Scarlet Sage.) We would especially recommend the *Salvia Splendens* as one of the grandest plants in cultivation - a bed of them surpassing the finest scarlet Geranium in brilliancy and continuous bloom. They are most gorgeous plants with spikes of intensely vivid scarlet flowers. The flower spikes measure 10 to 12 inches in length and there are as many as 200 spikes on a well-grown plant. They continue to flower most profusely all summer and until killed by late frosts. Of the easiest growth. Pkt., 10c.



(Primula Obconica.)

**Primula Obconica.** Primula Obconica is a profuse flowering Primrose, and is as near an ever-blooming plant as it is possible to obtain. It is beyond doubt one of the finest plants for pot culture ever introduced, and cannot fail to become a favorite with those desiring plants that will grow easily. The flowers are pure white, shading to lilac, and have the true primrose fragrance. Has been known to flower for over 12 months without a break. Pkt., 15c.



Scabiosa.

**Scabiosa.** (Mourning Bride.) Handsome flowers in hemispherical heads on long stems; of exceeding sweetness, and sometimes called Sweet Scabious. The colors are deep and light purple, scarlet, white, and dark mulberry red; some of the dark shades are tipped with white. With proper protection of the roots will bloom two or three years. Very useful for bouquets, as their long stems work easily and their striking colors, as well as fragrance, are desirable. Pkt., 3c.



SALPIGLOSSIS

**Salpiglossis Grandiflora.** (Large Flowered Mixed.) It is a wonder these are not found in every garden. No one who has once grown them would be without them. Easily grown, and an ornament in any garden. The graceful flowers, borne on long stems, range in color from most delicate shades of light blue and straw color to deepest purple and richest brown and maroon. The quaint, funnel-shaped flowers somewhat resemble those of the petunia, and are borne in profusion. Pkt., 10c; 3 pkts., 25c.



Butterfly Flower. Schizanthus.

**Schizanthus.** Elegant free blooming annuals; of much interest and beauty; when well grown rival in singularity of colors and markings, the orchids; large flowers, spotted with crimson, lilac, purple and yellow; petals cut in picturesque manner. Fine for bouquet or vase. Pkt., 5c.



N. B. &amp; G. Co's.

# IMPERIAL MIXED SWEET PEAS

The Finest Mixture Obtainable. In making the claim that our *IMPERIAL GERMAN* is the finest mixture of Sweet Peas obtainable, we are sustained not only by our own experience, but by the testimony of the great number of delighted customers who have bought this mixture for years. With old patrons no recommendation is necessary. To those who have never used this special mixture, we can only say, If you want the finest Sweet Peas ever grown, you should give the *IMPERIAL MIXED* a trial, and be convinced of their wonderful beauty; the flowers are of large size, and in colors surpass any other mixture of Sweet Peas known to us, being rich and gorgeous, ranging from bright scarlet, carmine, maroon, rosy pink, purple, Indigo blue, pure white, black, striped, laced and shaded, many of them soft and charming shades, suffused with an entirely different color, resembling frost work, all distinct, beautiful and novel colors. Pkt., 10 cts.; oz., 25 cts.; 1/4 lb., 75 cts.; lb., \$2.50, postpaid.

N. B. & G. CO.'S GOOD MIXED. This is a low priced yet excellent mixture, with some of the rarer and higher priced sorts omitted. Pkt., 10 cts.; oz., 15 cts.; 1/4 lb., 30 cts.; lb., 50 cts.

THOSE living in cities or large towns can often add acceptably to their pocket money by making up each morning a number of bouquets of SWEET PEAS, to be sold at the stores. We know of one lady who, during the past summer, received over FORTY DOLLARS in this way from a row of Imperial German Sweet Peas, forty feet in length.

## SWEET PEAS IN SEPARATE COLORS.

	Pkt.	Oz.	1/4 lb.
Adonis, charming rosy pink.....	5c	15c	45c
Alba Magnifica, pure white, very large flowers.....	10c	25c	75c
Apple Blossom, pinkish rose, wings blush.....	10c	25c	75c
Blanche Ferry, standard bright pink, wings white.....	5c	15c	45c
Butterfly, white, laced with blue.....	5c	15c	45c
Boreatton, crimson shaded rose.....	10c	25c	65c
Cardinal, crimson scarlet.....	5c	15c	45c
Capt. Clark, tricolor.....	5c	20c	60c
Countess of Radnor.....	10c	25c	65c
Delight, white tinted rose.....	10c	25c	65c
Duchess of Edinburgh, scarlet shaded.....	10c	25c	75c
Eckford's New Hybrids, rarest sorts mixed.....	15c	35c	\$1.00
Empress of India, standard rosy, pink, white wings.....	15c	35c	1.00
Fairy Queen, flesh color.....	5c	15c	45c
Indigo King, maroon purple, blue wings.....	5c	15c	45c
Invincible, white.....	10c	25c	65c
Lottie Eckford, lavender shaded pink and white.....	10c	25c	65c
Mrs. Gladstone.....	10c	25c	65c
Nellie Jayne, pure pink and white.....	10c	25c	65c
Orange Prince, orange, pink blush.....	10c	25c	65c
Primrose, pale primrose yellow.....	15c	35c	\$1.00

(This is one of Eckford's latest and rarest novelties. Is catalogued by some houses as Yellow Sweet Pea. It is not, however, a pure yellow.)

Princess of Wales, white, shaded with mauve.....	10c	25c	75c
Queen of the Isles, striped blue and red.....	10c	25c	75c
Queen of England, pure white, large flowers.....	10c	25c	\$1.00
Red and White Striped.....	10c	25c	65c
Scarlet Invincible.....	10c	25c	65c
Snow Queen, white, sweet scented.....	10c	25c	65c
Splendour, pinkish rose, shaded crimson.....	10c	25c	75c
Striped.....	5c	15c	45c
The Queen, pink, with mauve wings.....	5c	15c	45c
Zulu Chief, black striped.....	10c	25c	65c



Exact reproduction of a photograph taken by Mr. Chas. H. Gilman of a hedge of our Imperial German Sweet Peas growing on his premises near Minnehaha Falls.

CHAS. H. GILMAN, Minneapolis, Minn., writes: My remarkable success with Sweet Peas this season prompts me to say a word in behalf of your *Imperial Mixture of Sweet Pea Seeds*. I planted the seeds purchased from you last spring along a fence about seventy feet in length and the results have been truly phenomenal. The vines have grown to a height of about seven feet and have been literally loaded with blossoms all summer, making a solid hedge of delicate, variegated colors. To satisfy my curiosity I have kept an approximate account of the number of flowers gathered, and find that up to date I have gathered about 30,000 spikes of blossoms, comprising *Eighteen Distinct Varieties*, and my vines are still loaded, and at no time have they been stripped. I may add that this is the third year I have used your seeds and the results have always been satisfactory, and I have yet to hear of seed that can compare with your *Imperial Mixtures*.



Verbena, Mammoth Flowering.

**VERBENA.** **Large Flowering Mammoth.** If the Rose is the queen of flowers, the Verbena is certainly a princess in the royal family. The purest, most vivid color borne by any petal is found on its presence of this flower in the garden, therefore, is a desirable accession of sunny color, like a "stained window in a church." The flowers of the New Mammoth are of gigantic size—the largest Verbena known—many single flowers being as large as a twenty-five cent piece, while the clusters of bloom are magnificent and the range of color more varied than in any other mixture. Without doubt this is the finest and best

strain of Verbena seed, for either the amateur or florist, in existence. Verbena in quantity are more easily obtained from seed than from cuttings, and the plants are more robust in growth and produce more flowers than those propagated from cuttings. Hence the labor and cost of the old method of obtaining a supply of Verbenas may be avoided. Plant them out where they are to bloom in rich soil, and you will have plenty of brilliant flowers until killed by frost. Pkt., 15 cts.; 2 pkts., 25 cts.

**VERBENA HYBRIDA** (Imported Seed). Fine mixed. Pkt., 5 cts.

Sweet William.



Giant Mammoth Zinnias.

Smilax.

**Sweet William.** *DIANTHUS BARBARA*. Matchless as border plants; flowers of many bright colors and varied markings, including the finest auricula-eyed varieties. Single and double mixed. Pkt., 5 cts.

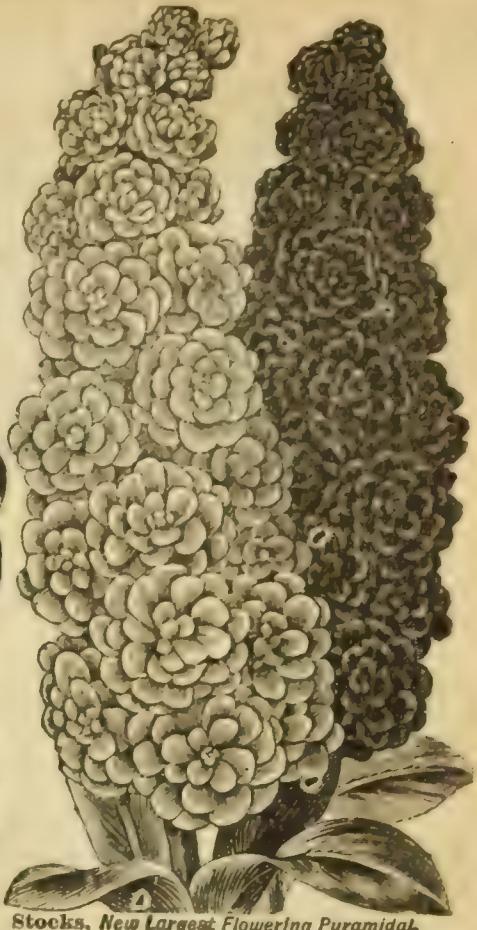
**SOLANUM.** **JERUSALEM CHERRY.** A miniature orange tree, covered all winter with a profusion of scarlet fruit. The foliage is beautiful, but the fruit is the chief attraction. Elegant for winter decoration, both in the conservatory and the drawing room. Pkt., 10c.

**SMILAX.** *MYRSIPHYLLUM*. One of the most desirable window vines on account of its charming, glossy green, elegant, graceful foliage, and will grow several feet high the first season. Started in the spring it affords elegant trellis plants for the house in winter; also fine for hanging baskets. Pkt., 10 cts.

**VIOLET.** The Violet should not be wanting in any garden, on account of its fragrance and early appearance. A single flower will perfume a whole room. Succeeds best in a shady, sheltered place, and can be easily increased by dividing the roots. Hardy perennial.

Finest Mixed, pkt., 10 cts.

**ZINNIAS.** *Giant Mammoth.* A superb new class of Zinnias, giant in size and perfectly double flowers of richest and most varied colors and shades. The plants grow about three feet high, bloom freely during a long period, making it particularly valuable for large groups. **Choicest Mixed**, 10 cts.; **Good Mixed**, 5 cts.



Stocks, New Largest Flowering Pyramidal.

**STOCKS, Ten Weeks.** **New Largest Flowering Globe Pyramidal.** Immense spikes of perfectly double flowers, pyramidal in shape, the individual blooms frequently measuring from 2 to 2½ inches in diameter, ranging in colors from crimson, rose, white, blue, lilac, brown and yellow. They are greatly prized for cut flowers on account of their fragrance and diversity of colors. Very desirable as pot plants as well as in the garden. Pkt., 10 cts.; 8 pkts., 25c.

**STOCKS, Dwarf German Ten Weeks.** Pkt., 5 cts.



Violet.



Solanum, Jerusalem Cherry.

# NORTHERN GROWN TESTED SEEDS

## EVERLASTING FLOWERS



GLOBE AMARANTH.

*Gomphrena.*

Valued for its handsome, globular heads of flowers, which, if cut when well matured, will retain their beauty for years. **Mixed Colors.** Pkt., 5 cts.



ACROCLINIUM.

*Everlasting.*

These are "Immortelles" which bloom in August and September; very pretty; half hardy annual, with rose and white daisy-like flowers. **Mixed.** Pkt., 5 cts.



HELICHRYSUM.

*Everlasting.*

Large, full, double flowers of various colors, from bright yellow to scarlet; shaded and tipped. The most beautiful of the everlasting. **Mixed.** Pkt., 5 cts.



RHODANTHE.

*Everlasting.*

The flowers are of various colors, pure silvery white with yellow disc, rosy crimson, and bright purple, etc. Tender annual everlasting. **Mixed.** Pkt., 5 cts.



WAITZIA.

*Grandiflora.*

The Waitzias are an interesting class of annuals, bearing their dry or everlasting flower clusters. All the varieties have yellow flowers. **Pkt., 10 cts.**

## ORNAMENTAL GRASSES

following five varieties, including eight other fine sorts, at 10 cts. per large pkt., or 20 cts. per oz.

ARUNDO DONAX.

*Variegatus Aureus.*

Golden yellow, striped leaves; grows six feet high; perennial. Pkt., 5 cts.

BRIZA MAXIMA.

*Quaking Grass.*

A beautiful variety in great demand for ornamental work, hardy annual. Pkt., 5 cts.

COIX LACHRYMA.

*Job's Tears.*

Broad, corn-like leaves; a curious ornamental grass from the East Indies; hardy annual. Pkt., 5 cts.

GYNERIUM.

*Pampas Grass.*

Produces elegant silver plumes 18 to 20 inches in length; very beautiful; half hardy perennial. Pkt., 10c.

HORDEUM JUBATUM.

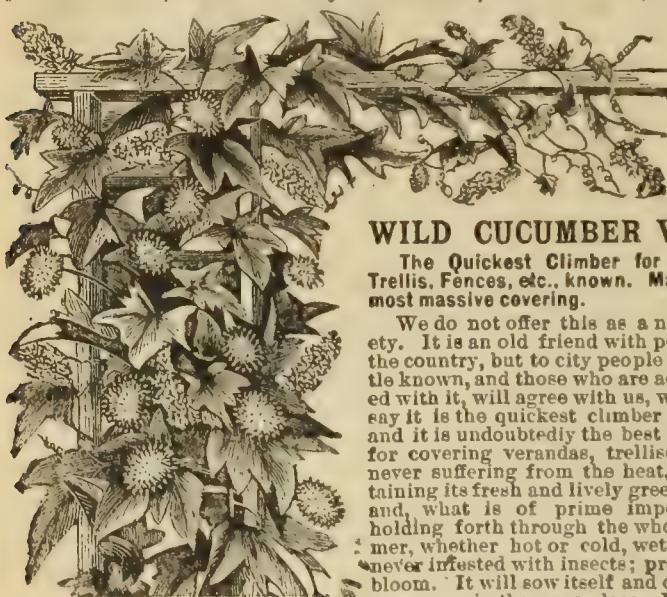
*Squirrel Tail Grass.*

Resembles our domestic barley, having heavy bearded heads. It is very hardy. Pkt., 5 cts.

## Wild Flower Garden.

### Choice Mixed Flower Seeds.

Useful for ornamentation of public parks, church yards, shrubberies, wood land walks, natural rockeries, railway embankments, etc. Also, for sowing alongside of fences and on untidy, bare spots of ground, which are so frequently found about most every place in the country, which, if properly cared for and kept free from weeds, will produce more flowers during a season than are found in many of the best cultivated gardens. Our "Wild Flower Garden Mixture" will fully provide for all the above purposes, and will be a hundred percent larger, 100 cts., 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.



### WILD CUCUMBER VINE.

The Quickest Climber for Arbors, Trellises, Fences, etc., known. Makes the most massive covering.

We do not offer this as a new variety. It is an old friend with people in the country, but to city people it is little known, and those who are acquainted with it, will agree with us, when we say it is the quickest climber known, and it is undoubtedly the best climber for covering verandas, trellises, etc., never suffering from the heat, but retaining its fresh and lively green color, and, what is of prime importance, holding forth through the whole summer, whether hot or cold, wet or dry, never infested with insects; profuse in bloom. It will sow itself and come up every year in the same place. Pkt., 5c.



## N. B. & G. CO.'s Excelsior Lawn Dressing

Is a fertilizer especially prepared for lawns. It is in the highest degree and concentrated form those constituents best suited to nourish the grass, promote its luxuriant growth, and the dark green color so greatly admired. It is not only the most perfect Lawn Dressing that has been devised, but it is the easiest to handle, being non-odorous, so that its liberal use on a lawn cannot be detected by any one, and being dry and fine it is very easy to apply, and imparts such a vigorous growth to the grass that the first applications during the season at the rate of one pound to each 100 square feet of lawn keeps the grass in flourishing condition throughout the season, and enables it to withstand the effect of the hot summer sun. We prepare but one kind of Lawn Dressing. This we do not believe can be excelled. It is just as good in bags containing our brand. By express or freight, bag of 10 lbs., 75 cts.; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.

**How to Apply the Excelsior Lawn Dressing.** The first application should be made early in the spring, as soon as the frost is out of the ground. Cast the fertilizer over the lawn, scattering it evenly over the lawn, sowing it by hand. The first application should be made in the month of April. If at any time the grass is noticed that the lawn is thin and light colored in spots, a further application of Fertilizer will give the grass a darker color. The Fertilizer works best if applied just before a rain. If applied, however, when the ground is dry and dry, the application should be made early in the morning or late in the evening, when the ground is moist, and water freely immediately afterwards. In seeding down a new lawn, apply broadcast double the amount of Fertilizer above mentioned, and rake it in thoroughly before sowing the seed.

**The Use of Excelsior Lawn Dressing on Flowers.** By its judicious use the health, vigor, and blossoming character of the flowers is greatly enhanced. The result of its use on flower beds is quickly seen by the dark green color of the foliage and the great number of blooms produced. To fertilize bedding plants, stir a teaspoonful, or more, according to the size of the plant, into the soil about each plant, and repeat two or three times during the season. After the first application water the plants freely.

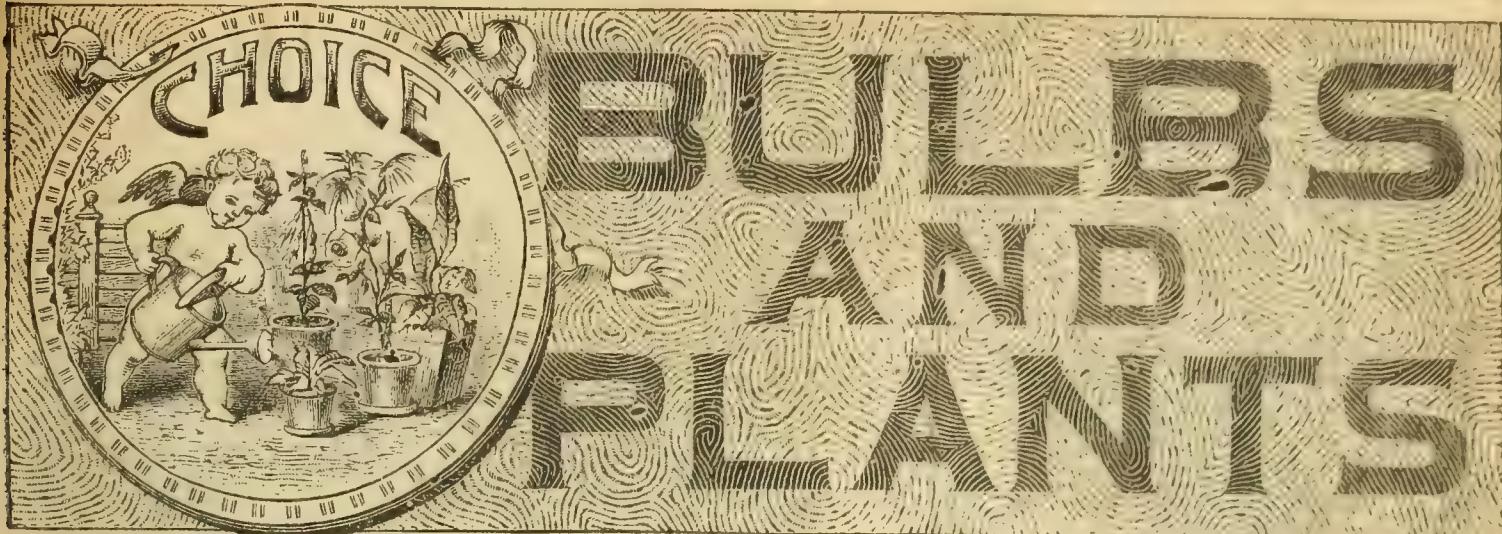
**For House Plants** dissolve one teaspoonful of Fertilizer in one quart of water, and pour the solution freely around the plants, stirring the solution while applying. It may be applied as often as the plants seem to require it; once every week or ten days until they are in the desired condition.



N. B. & G. CO.'S  
Excelsior  
LAWN DRESSING.

**PREPARED FOR**

Northrup, Braslan &  
Goodwin Co.,  
SEEDSMEN,  
Minneapolis, Minn.



*Lilium Auratum.*

easiest culture in any kind of rich soil, increasing in size and value yearly. During winter it can be kept in cellar or greenhouse. Twenty-five to fifty cents each; extra strong clumps, \$1.00 and upwards.

Our Hand-Book for the Garden (revised edition,) contains directions for **Bulb Culture**. It is mailed FREE with any order amounting to Fifty Cents.



**LILY OF THE VALLEY.** For Winter or Spring Blooming. Everyone admires this beautiful flower, which in its modest beauty and rich perfume leaves it the most perfect emblem of purity that the floral world affords. They are a hardy perennial, very easily grown, doing best in common soil and in a shady situation. Our pips are of the best German growth, and sold at a price that places them within the reach of all. We offer strong imported pips, which can be potted at any time during the winter or spring, and will quickly come into bloom. Put 6 pips in a 4-inch pot, and place in a cool place till needed for blooming, then bring them out to the light and warmth, and give plenty of water. They will at once send up their beautiful green leaves and sprays of lovely white, sweet scented blossoms. The pips are ready to send out at any time during the winter for immediate blooming. Six for 25 cents, 12 for 40 cents, 100 for \$2.00, postpaid. Write for special prices on larger quantities. *Lily of the Valley Seed (Convallaria), Pkt., 25 cents.*

**GOLD BANDED LILY OF JAPAN.** *Lilium Auratum.* This Royal Lily sold readily for \$5.00 each, but now may be had at a very low price. It is justly entitled to the name often given it, the "Queen of Lilies," as it is decidedly the most beautiful of all Lilies. The immense blooms, measuring nearly a foot in width, when fully expanded, are produced in the greatest profusion, and are deliciously fragrant. The large white petals are thickly spotted with rich chocolate crimson spots, and have a bright yellow band through the center of each. The plants sometimes produce at one flowering, ten to twenty perfect flowers. This magnificent plant succeeds well anywhere, and should be in every garden. Fine bulbs, each, 25 cents; 3 for 70 cents; dozen, \$2.75 cents, postpaid. Extra large bulbs, each, 50 cents; 3 for \$1.25; dozen, \$4.50, postpaid.

#### **AGAPANTHUS.**

*Agapanthus Umbellatus.* (The Blue Lily-of-the-Nile.) This most effective decorative plant is now becoming very popular. Imagine a clump of bright, evergreen foliage spreading three to four feet, and surmounted by 30 to 40 spikes of bright blue flowers, remaining in bloom a long period. In large pots or tubs they form beautiful specimens for the lawn, terrace or piazza. The plant is of



*Blue Lily-of-the-Nile. (Agapanthus Umbellatus.)*

## A SET OF RARE, FOREIGN LILIES.



**SPOTTED LEAF CALLA.** *Richardia Alba Maculata.* This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the old favorite white Calla, excepting being of smaller habit. Dry roots, 20 cents each, postpaid.

**MEXICAN LILY.** (*Milla Bispora.*) It is one of the loveliest and most desirable bulbs known. The flowers are borne on stems from two to five in number, of pure waxy white, two and a half inches in diameter; petals thick and feathery, of great substance, and will keep for days when cut and placed in water. Price 7 cts. each, or 60 cts. per doz.

**PINK SPIDER LILY.** (*Nerine Japonica.*) A clump of bulbs produces a large number of spikes of the most delicate flowers, varying in colors from pink to scarlet, the petals beautifully undulated, and by artificial light sparkling like jewels. An ornament, indeed, for the finest parlor. Bloom from August to November. All lovers of the beautiful should certainly add this to their collection. Largest bulbs of blooming size, 20 cts. each; three for 50 cts.; \$2 per doz.

**DWARF CALLA "Little Gem."** Should not be confused with the Gem, being entirely distinct. It is indeed a "pigma," scarcely ever exceeding the height of one foot, yet producing good sized flowers in great abundance. The bulbs of "Little Gem" are exceedingly scarce. 30 cts. each.



Japanese Pink Spider Lily.

One each of the Nine Bulbs for \$1.25. Mention page.



**CALLA, or LILY OF THE NILE.** *Richardia Ethiopia.* (From Africa.) The old favorite pure white Calla. We offer dry bulbs, as they are superior for forcing and winter flowering purposes; they come into bloom quickly and require less room—making less foliage. Dry bulbs planted in 4-inch pots will give the same or better results than plants in 6-inch pots that have been kept growing or only semi-dormant. Price of Dry Bulbs.—First size, 25 cents each, postpaid.



Mexican Lily.

**ZEPHYRANTHES.** (*Suwancee Lilles, Zephyr Flower.*) No garden is complete without them. They flower so freely, and for so long a time that when a number are planted they are scarcely ever out of bloom.

**Zephyranthes Rosea.** A lovelier flower cannot be found; the color is a deep rose shading to a darker color, with yellowish green center. Ten cents each.

**Zephyranthes Sulphurea.** A grand novelty. The flowers, which are produced at repeated intervals, are deep yellow. Twenty-five cents each.

**Zephyranthes Andersoni.** Copper colored. Ten cents. One of each of the Zephyranthes for 30 cents, three of each for \$1.25.

**ARUM SANCTUM.** The Black Calla; *Arum Palestinum* or Solomon's Lily. These magnificent flowers are sweet scented, and often measure more than a foot in length by five to eight inches in width; the inside color is of the richest velvety purplish black imaginable, while the outside is of a pleasing green. The center spadix rises to a height of 10 to 12 inches, and is of the deepest black. The foliage is solid in texture, rich dark green and elegantly reticulated. Strong bulbs, 50 cts. each.



Black Lily, from Palestine.



ATAMASCO LILIES.  
Zephyranthes.

FOR 50¢ WE WILL SEND BY MAIL  
TWELVE BULBS  
OF THESE  
BEAUTIFUL  
FLOWERS,  
ASSORTED  
COLORS.



## WEDDING FLOWER.

(Ranunculaceae.)

The extreme beauty of these flowers, and the infinite variety of color and markings, are alone sufficient to command them to everyone. In addition to these features, however, they are of very easy culture, no special skill being required in their growth, and they may be had in flower every month in the year, as the bulbs, if kept dry, retain their vitality several years.

We do not know of any flower that will give as gratifying returns in proportion to the cost. Full directions for culture with each order. Price by mail, postpaid: each 10 cts.; half dozen (assorted) 30 cts.; dozen (assorted) 50 cts.

# Minneapolis Climber

(PILOGYNE SUAVIS.)

SECTION OF VINE SHOWING  
LEAF AND FLOWER.



Published by J. B. MODISSETTE, 1625 2nd AVENUE  
ST. MINNEAPOLIS.

THREE BEAUTIFUL CLIMBERS

CALAMPESIS  
INDAROLUM  
COCCINEA INDICA

THESE THREE BEAUTIFUL CLIMBERS ARE  
READILY PRODUCED FROM  
SEED WE OFFERED THEM LAST SEASON  
SIMPLY AS A COLLECTION AND THEY GAVE  
SUCH GENERAL SATISFACTION THAT WE RENEW THE  
OFFER. THEY MAKE ONE PINT OF SEED, THREE PINTS FOR 25 CTS. POST PAID.

The above illustration shows the "Minneapolis Vine" twelve weeks after planting. The representation is absolutely true, being an exact reproduction of a photograph of the premises.

The picture gives a fairly satisfactory idea of the general effect secured, but no engraving or description can do justice to the exquisite beauty of its small and glossy leaves, or the waxen flowers with which the vines are laden. The blossoms are white and small, exhaling a most delicious perfume.

To secure the close growth shown in the illustration, the porch should be strung with cross wires, and the vines trained in the desired direction. The plant is a perennial, not sufficiently hardy to stand severe winters without mulching, but so easily grown as to make it extremely desirable for all climates.

We do not know of a climber that has been as greatly admired or one calculated to give such general satisfaction, and we take great pleasure in offering it to our patrons.

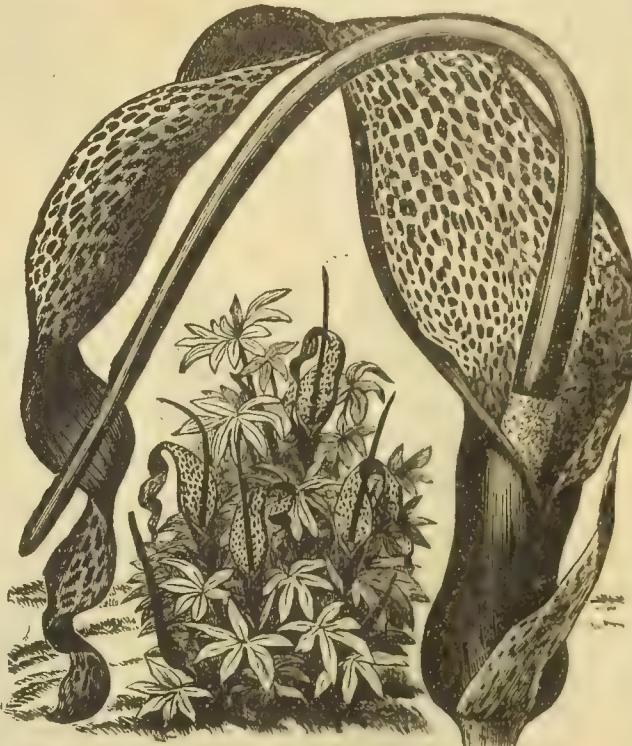
Strong plants mailed free to any address, 25 cts. each; three for 60 cts.;  $\frac{1}{2}$  dozen, \$1.00; 1 dozen, \$1.75.



Chlidanthus Fragrans.  
(Golden Trumpet.)



The Great St. Bruno's Lily.



### SAUROMATUM SIMLENSE.

**SNAKE LILY** (*Amorphophallus Simlense*) A most wonderful bulb, native of Africa, introduced recently; bears a very remarkable flower 30 inches in length, the inside of which is of a peculiar golden color, profusely spotted with rich purple and brown blotches, while the back is of a metallic-brown, and the spadix (15 inches long) is of a frosty purplish brown. Altogether one of the strangest flowers ever seen. The foliage is also highly ornamental, the fine palm-like leaves, 3 to 4 feet high and wide, being produced in succession during the entire season. The leaf-stalk is beautifully mottled with black markings. The flowers are produced from January until June, almost immediately after planting. Each, 50 cts.

### THE GREAT ST. BRUNO'S LILY.

(*Anthericum Liliastrum Major*.) One of the greatest acquisitions among hardy plants introduced of late. The large pure white flowers with which the plant seems to be covered all summer are of the most exquisite odor, and have proved most valuable to florists for cut-flower purposes. Each petal is tipped with a bright green spot—quite an attractive feature. While the foliage is dwarf, the flower-spikes are 3 to 4 feet long, a great advantage in many cases. This is a plant that every florist should grow extensively, now that stock is offered at an approachable price. Each, 30 cts.; four for \$1.00.

### BELLADONNA LILIES.

(*Amaryllis Spectabilis Bicolor*.) The finest of all the Belladonna Lilies, its handsome and showy flowers being larger than those of the ordinary species. The color of the flowers is white, a delicate carnation at the base, and rose toward the upper part, striped or marbled in bright carmine. In mild localities is perfectly hardy if planted five to six inches deep. Bulbs thrive best in a light, sandy, well drained soil. Strong bulbs, 25 cts. each, postpaid.

### CHILDANTHUS.

**Chlidanthus Fragrans** is indeed a "delicate flower," delicate in looks and delicious in perfume. The flowers are borne in dense clusters during the months of July and August, and are of a deep canary-yellow, quite large (often three or four inches), extremely fragrant. The name of Golden Lily, given to *Lycoreis aurea*, should, by right, belong to this. It is one of many new bulbs received by us direct from Peru. Each, 20 cts.; three for 50 cts.



CHINESE SACRED LILY.  
(FROM CHINA.)

The grandest of all winter flowers; can be potted at any time before April 1st, and will bloom in four weeks. If you love flowers, you should grow the Sacred Lily. They are easily grown in a bowl or saucer of water, with a few pebbles to keep them in place. They are remarkable for blooming nearly all the year; each bulb sends up from 5 to 12 spikes which bear clusters of large, perfect, waxy white blossoms with a yellow center, and a powerful and delicious fragrance which is not excelled by any flower. A dozen bulbs started at intervals will give a succession of flowers throughout the winter.

A specially selected heavy bulb, our own importation, of the true, large flowering variety, by mail, postpaid, for 25 cts., or 5 for \$1.00. Second size (good bulbs), 20 cts. each.



Belladonna Lilies.

COPYRIGHTED 1892  
BY A. BLANC & CO.

One Each OF THE ABOVE NAMED LILIES FOR 90 CENTS.  
MENTION PAGE.



Hardy Cyclamens.

remaining solid and sound for months, even when not planted.

*Cyclamen Europaeum.* Hardy in the garden if planted 4 inches deep. Rosy pink flowers in autumn; beautiful foliage. Twenty-five cents each; three for 60 cents.

*Cyclamen Neapolitanum.* Hardy and charming species; leaves finely variegated, flowers white and rose with purple throat; blooms in September or October. Twenty-five cents each; three for 60 cents.

*Cyclamen Repandum.* Early spring flowering; deep reddish crimson; leaves marked white; hardy. Twenty-five cents; 3 for 60 cents.

One each of these three *Cyclamens* for 50 cents, postpaid.

### CYCLAMENS.

Certainly most interesting and beautiful winter and spring flowering bulbs. Not only are the flowers of striking beauty, but the foliage is also highly ornamental, being handsomely marked with various shades of green, gray and white. The sorts offered here are considered hardy, and would, no doubt, prove so in any but the coldest locality, but it would seem wasteful to plant them out, when their extreme beauty can be employed indoors during summer and winter. They begin to bloom as soon as planted, and then produce their fine foliage in abundance. The bulbs are excellent keepers,



Summer Blooming Hyacinth.

6 for 40 cents, or 70 cents per dozen, postpaid.

*Amaryllis Treatae.* A lovely little species, with pure white flowers; sweet scented and of easy growth. Five cents each; 6 for 25 cents, or 40 cents per dozen, postpaid.

**DAY LILY, Variegated.** The Variegated Day Lily, or *Funkia*, is the most showy and effective variety of this superb autumn flower, leaves heavily blotched with creamy white, bordered with green; flowers, pale blue. Stock of the *Variegated* has always been very scarce and hard to get, but we have secured a fair supply for the season of '91, and as plants with odd and varied leaf markings are now so popular, we confidently recommend this really good, hardy, etc., plant. Price, 30 cents each, 6 for \$1.50, postpaid.

**Summer Blooming Hyacinth.** (*Hyacinthus Candicans*) A most striking and beautiful plant. Stem 4 to 5 feet high, upon which are regularly arranged drooping white flowers of exquisite fragrance. Where stately plants are wanted for the center of beds or grouping, we know of nothing finer than *Hyacinthus Candicans*, thriving well and making a beautiful display even in ordinary situations. Give it deep, rich soil to grow in. On the lawn it produces a noble effect, especially if several bulbs are planted together. The plant is hardy and grows stronger each year. Large Bulbs, 8 cents each; Small Bulbs, 5 cents each, postpaid.

*L. D. GALE*, Williamstown, Ft.: I desire to say that I was highly pleased with the seeds you sent me last year. Everything was exactly as represented and gave perfect satisfaction. Those Potatoes were splendid; I raised 1½ bushels of one kind and ½ bushel of the other.

*H. S. BROWN*, Limerick, Me.: I received the seeds all right last year. They were exactly what I ordered and were as good as some were even better than you represented them. I shall order of you again.



**IRIS GERMANICA.** German Irises are certainly unparalleled in beauty; nothing in creation can vie with them, unless the orchids from the tropics. Every shade of color may be found among them, and they will thrive in almost any soil or situation without any care whatever. They must be considered necessary in every garden; perfectly hardy. Strong roots, 20 cents each, three for 50 cents, seven for \$1.00.



Atamasco Rosea.



**CANNA FLACCIDA.** The Orchid Flowered Canna. Unlike any other Canna known; flowers extremely curious and of large size. Pure canary yellow, 20 cents each; 3 for 60 cents.

**ZEPHYRANTHES.** (*Atamasco Rosea*) A species allied to the Amaryllis, of the easiest culture, thriving in any garden soil, and bloom freely all summer. The illustration shows the graceful form of the charming flowers. The cut flowers keep in water for days, and consequently are very useful for house decoration, in vases, etc. Eight cents each;



Day Lily, Variegated.



**TUBEROUS-ROOTED BEGONIA.** For bedding and pot plants, the Tuberous-Rooted Begonias are among the handsomest of our Summer-flowering bulbs. They are not grown to the extent they should be, as they require no more care than Geraniums, have as fine a range of color, and will bloom continuously throughout the summer, even when Geraniums droop through lack of moisture and fail to unfold their flowers. Planted either in the rockery or flower border, they rival the Geraniums with their rich and varied colors, ranging from the most delicate shade of yellow and salmon to the most striking crimson and scarlet. Last season it was impossible to supply the demand, our supply having run short early in March. We have this year a large and magnificent collection, composed only of the new large flowering sorts, and trust we shall be able to fill all orders promptly. Single bright scarlet, orange scarlet, crimson scarlet, pink, white, yellow; 15 cents each, or \$1.50 per dozen, postpaid; double finest mixed, 25 cts each; seed, 15 cts per packet.



**CALADIUM ESCULENTUM.** (Elephant's Ears.) One of the largest of ornamental foliage plants; grows in any garden soil, and when full size stands four to five feet high, with immense leaves, often measuring four feet in length by two and one-half in breadth. Extra large bulbs, 50c. each, postpaid; first size bulbs, 40 cts. each, postpaid; second size bulbs, 20c. each, postpaid.



**DWARF FRENCH CANNAS.** For a grand and fine effect in the floral garden, no foliage plant can surpass these Cannas. Whether grown in masses or planted here and there singly among flower plants, their stately growth and massive foliage of various shades, and their brilliant flowers range in color from deep crimson, orange, scarlet and salmon to light yellow, many being beautifully mottled and streaked. They are really a plant for everybody, being entirely free from insects, and succeed in all kinds of weather, wet or dry, blooming without intermission from early in June until cut down by severe frost. The roots can be wintered in a dry cellar like Dahlias, or may be potted or kept in bloom the greater part of the winter. Large roots, 20 cents; small roots, 15 cents each.

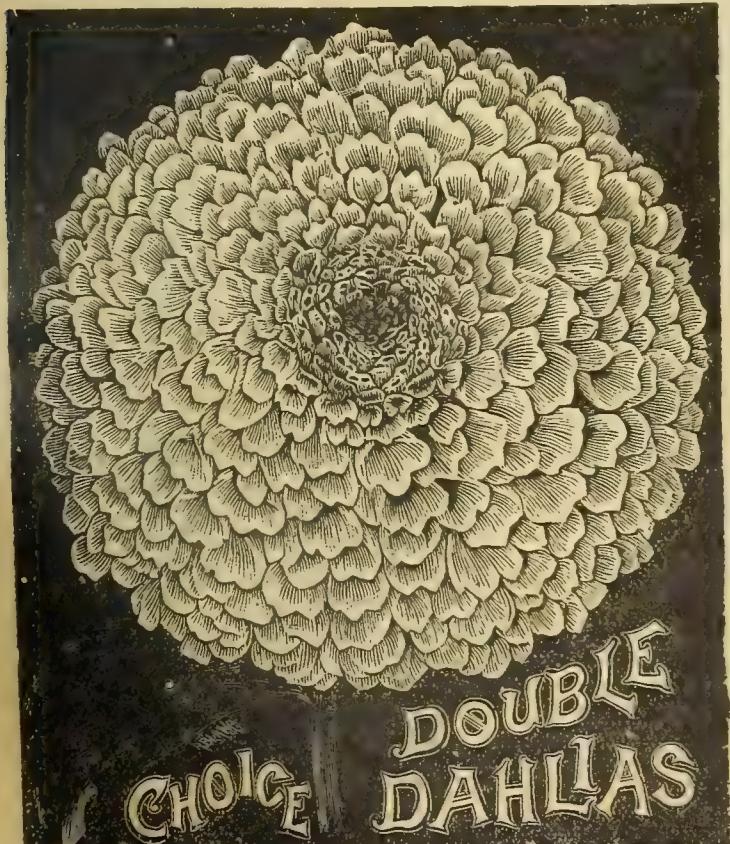
**STAR OF '91 CANNA.** The greatest Canna ever introduced as a pot-plant for blooming both summer and winter. The enormous panicles of flowers, of the most intense fiery scarlet, are produced in rapid succession, even on the smallest plants. Fine growing plants, 30 cents each; three for 75 cents.

**MADAME CROZY CANNA.** The individual flowers are really large and of bright color, being also edged with a golden border, making them richer and more beautiful. 30c. each.

**CANNA EHEMANNI.** A grand sort, growing six to seven feet high; foliage like the Abyssinian Banana; richest and largest magenta-colored flowers known, entirely unique. Twenty-five cents each; three for 60 cts.

**VARIEGATED LEAVED CANNA.** Foliage elegantly striped with light green and white. Twenty-five cents each; three for 60 cents.

☞ We supply every known Canna at Moderate Prices. ☞



## \$1.00 Dahlia Collection.

**THE DAHLIA** is one of the most popular autumn flowers at present, and its popularity is well deserved, as they are of the easiest culture, and in beauty second to none, being equally at home in the most unpretentious, as well as the most elaborate garden.

When other flowers are fading in September and October, the Dahlia is in its glory, and surrenders only to the Frost King.

Our Collection of Eight Varieties have been carefully selected  
from the best sorts of recent introduction, and we confidently  
commend them as being unequalled in colors, perfection of  
form, and freedom of bloom.

**REFIANCE.** Lemon-tipped with white

**DEFIANCE.** Lemon, tipped with white.  
**RONALD BEATON.** Rich dark velvety maroon.

**DONALD BEATON.** Rich dark velvety maroon.  
**EMILY.** Very large flowers, delicate lavender blush.

**MADGE WILDFIRE.** Free blooming, dark scarlet.

**MOONBEAM.** Pure white, very p.

**MRS. DANIELS.** - Pink and rose.

**MRS. WYTHAM.** Pure yellow, very large.

**VARIEGATED.** White and purple, very rich.  
Eight varieties, all double, each root tagged and labeled, at the low price of \$1.00, postpaid, or your own choice of any of the 8 sorts at 15 cents, each. Unnamed double Dahlias 10 cents each, postpaid.



New Marbled Gloxinias.

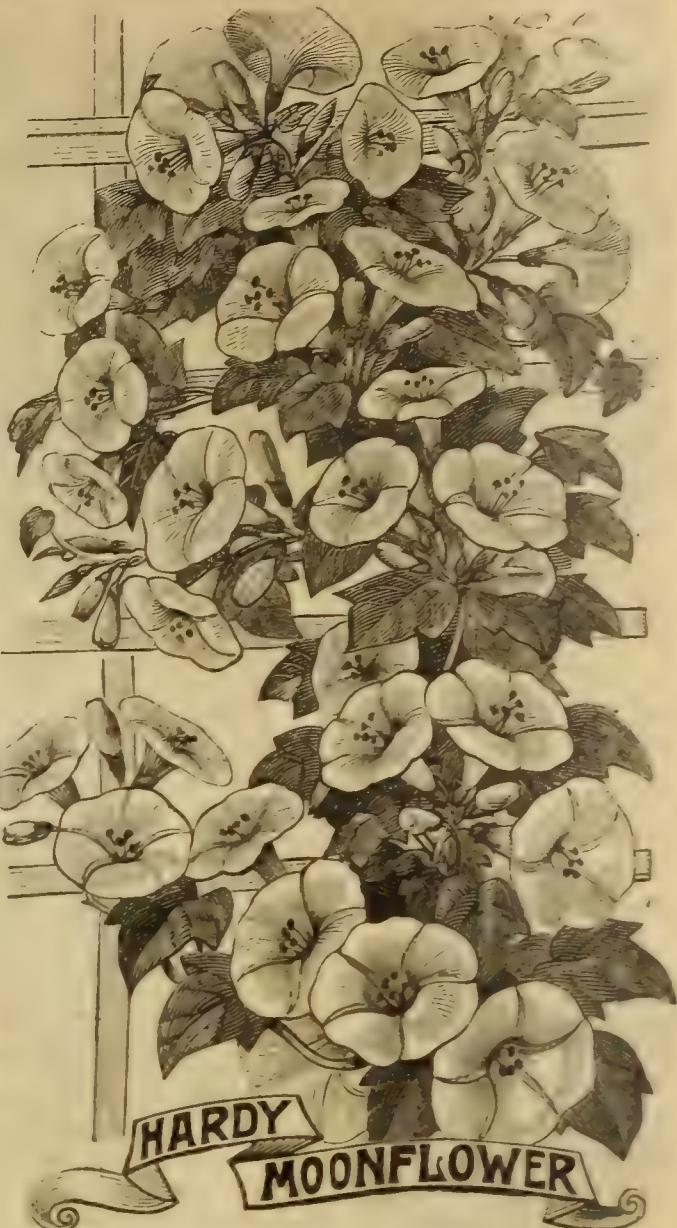
**GLOXINIAS, New Marbled.** The Gloxinia is a grand flower and makes a lovely pot plant; as easily grown and cared for as many of the common flowers. Without seeing them no one can appreciate their unrivaled beauty; they are of large size, beautiful shape and profuse bloomers, the colors ranging from pure white to dark blood-red, pink, blush, lavender, indigo-blue, marbled and spotted. They will bloom in six to eight weeks from time dry bulbs are planted. The flowers will last in water, when cut, over two weeks in perfect condition. Full directions for caring for the plants sent with each order. Strong bulbs, ready for immediate growth and bloom, 20 cts., each, or 6 for \$1.00, postpaid. Seed: 25 cts. per pkt.

**SUMMER FLOWERING OXALIS.** These useful little plants have been much neglected. They are very effective in masses or beds, and are particularly valuable for edgings. The bulbs when planted three inches apart produce an unbroken row of elegant foliage and pretty flowers. The bulbs, which are the size of peas or larger, planted the first of May, or earlier, will flower by the first of June, and will furnish a neat and attractive border the whole season. No flower is easier grown than the Oxalis, and are sure to succeed in all soils and situations. Dieppi, pure white; Lasandria, fine rose pink. Either sort, 10 cts. per doz.; 25 for 15 cts.; 50 for 25 cts.; 100 for 40 cts.; or mixed, half of each color, at the same price.

**IRIS GERMANICA.** German Irises are certainly unparalleled for beauty; nothing in creation can vie with them, unless the orchids from the tropics. Every shade or color may be found among them, and they will thrive in almost any soil or situation without any care whatever. They must be considered necessary in every garden; perfectly hardy. Strong roots, 20 cts. each, 3 for 50 cts., 7 for \$1.

**PANCRATIUM MARITIMUM.** (The Sea Daffodil.) Few bulbs will prove more pleasing than this. It is a positive yearly bloomer. The large white flowers are boldly relieved by a green stripe. Their delightful odor is also a great attraction. As a cut flower they last for many days. It will certainly give satisfaction. Fine for growing in large tubs. 20 cts. each, 3 for 50 cts., 7 for \$1.

**CRINUM CAPENSE ROSEA.** Perfectly hardy, with a slight protection, in any but the most northern localities. Flowers are borne on stems from 2 to 8 feet high; they are very large, funnel shaped, white, tinged with red, and produced in umbels of 10 to 20, blooming several times during the season. They enjoy deep planting, rich soil, plenty of water in summer. Blooming-sized bulbs, 50 cts.



IPOMEA PANDURATA.

This Moonflower is a hardy perennial Tuberous-rooted twiner which is perfectly hardy, living in the ground from year to year, increasing in size and strength all the time. The beautiful dark green foliage is so dense as to form a perfect screen, covering the vine completely from base to summit. The flowers are usually four inches in diameter, occasionally five and sometimes six inches. They are pure satiny white with purple throat and produced in the greatest profusion; open day and night from June until October. A strong plant will give more than 1,000 beautiful flowers daily for months at a time, being well distributed over the plant, forming a grand display. Tubers, 20 cts., each, postpaid: doz., \$2.00.



Oxalis.



COPYRIGHTED 1888 BY N. L. NAG

**APIOS TUBEROSA, or Tuberous-Rooted Wistaria.** We have sold thousands of the tubers of this beautiful climber, to the great satisfaction of our patrons, and we commend it confidently to those not acquainted with its merits. This is a native plant, and is one of the most beautiful climbing vines. It grows very quickly and attains a great height. In vine and foliage it resembles the common Wistaria. It blooms most profusely, bearing lovely clusters of rich, deep purple flowers, possessing a violet fragrance. The bulbs are perfectly hardy and need not be taken up over winter. A vine so sure to grow and give satisfaction should be in every garden; we offer the tubers at a low price, so that they can be used liberally. 10 cts. each; 6 for 40 cts., postpaid.



**CINNAMON VINE.** A fine, hardy climber, and well known in some parts of the country as Chinese Yam. The tubers grow very large and are edible like a sweet potato. The vine is a beautiful, rapid grower, producing sweet scented flowers. It is perfectly hardy, and when left in the same place for several years they become very strong. Roots, 10c each; 8 for 25c., postpaid.



**IPOMÉA MEXICANA.** *Satin or Tuberous-Rooted Moonflower.* This is unlike all the others, as it blossoms during the day time, and has a strong tuberous root like a Dahlia, which can be wintered in a cellar. The flowers are of a violet-crimson color, and look like a piece of rich satin. It is very rapid in growth, the tubers giving it an early and strong start, which makes its season of usefulness the longest of any climber of its class. This sort has no seed. Roots, 20 cts. each; 6 for \$1.00, postpaid.

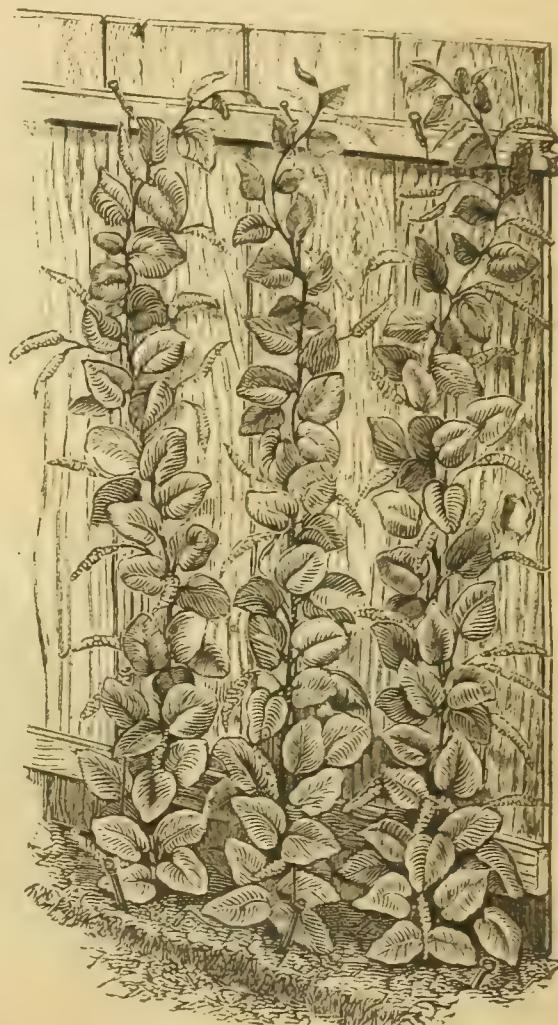


Hardy Manettia Vine. Petals tipped golden yellow. No plant is easier to grow. Plants, 25 cts. each; 3 for 50 cts.

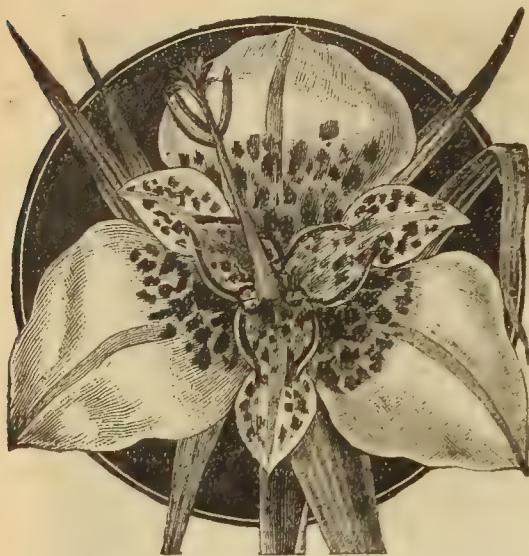
Ipomoea Mexicana.  
New Hardy Manettia Vine.

**NOVELTY**

Our florist has succeeded in obtaining a Manettia Vine that is perfectly hardy. When he first brought it to our attention, we were somewhat incredulous, but the fact that it has been left exposed without any covering whatsoever for two winters past, removes all room for doubt on this point; as a plant that can stand a genuine Minnesota winter can stand anything. It does not grow quite as tall as the original Manettia Vine, but in every other respect is identical. It is one of the most attractive and beautiful climbers in cultivation. It can be grown as a house plant or in the garden, and is a most prolific bloomer. In the house if trained around a window it is almost continuously in bloom. Flowers are about two inches long, about the size of a lead pencil, brilliant coral red, and



**CLIMBING MIGNONETTE.** *Madeira Vine.* The Climbing Mignonette or Madeira Vine is a popular and favorite tuberous-rooted climbing plant, with dense and beautiful climbing foliage, and of very rapid growth, twining or strings to a great height, or forming garlands in any fanciful form. In the autumn it is covered with racemes of feathery-white flowers, sweet and fragrant as mignonette. It will grow anywhere, but does best in a warm, sheltered, sunny location. It is also a very pretty plant for training around the windows in the house. Tubers, 5 cts. each; 50 cts. a doz., postpaid.



### TIGRIDIAS. (SHELL FLOWERS.)

These are extremely beautiful, and should be in every garden. Planted in the open ground in May, they commence blooming early in July, and produce an abundance of gorgeous flowers until October. They are one of the easiest plants in the world to cultivate, and always sure to bloom abundantly.

### TIGRIDIA GRANDIFLORA ALBA.

Its flowers are large, of a clear, pearly-white color, marked at the base of each division with large spots of a reddish brown on a yellowish ground, forming a fine contrast with the white of the petal. 7 cts. each; 4 for 25 cts., postpaid.

### TIGRIDIA CONCHIFLORA.

Fine yellow spotted crimson. 7 cts. each; 4 for 25 cents., postpaid.

### TIGRIDIA GRANDIFLORA.

Very large, bright crimson, center variegated with yellow. 7 cts each; 4 for 25 cts., postpaid.

One Bulb of each variety for 18 cts., or six bulbs of each variety for \$1.00, postpaid.

### YUCCA FILAMENTOSA.

(Adam's Needle.)

A tropical looking plant, with long narrow leaves that remain green the entire year. It throws up a strong flower stem in the summer, three to four feet

ELMER C. SOMERS, IDA GROVE, IA.—The Tuberoses I bought of you were very fine. Parties have told me they were the largest they ever saw and they had seen them on exhibition at the exposition at Cincinnati.



Yucca Filamentosa.

high, bearing a large spike of creamy white, bell-shaped flowers, that retain their beauty a long time. Not only are they attractive while in bloom, but during the fall and winter their bright green foliage is always a pleasing and refreshing sight. Perfectly hardy. Bulbs, 20 cts. each.

### TUBEROSES.

The Tuberose is pre-eminently a plant for every body. Its lovely waxy flowers are so fragrant that a few "pips" will perfume a room or a single plant a greenhouse, but especially is it of value in furnishing a continuous supply of blooms for bouquets, coat flowers or for ladies' hair. The "pips" may be taken off as they expand, and as they do this gradually, a few plants will provide for a long period.

**Excelsior Pearl Tuberose.** An improved strain of the Dwarf Pearl, bearing very heavy spikes of largest, double flowers. Price 5 cts. each; 6 for 25 cts., postpaid. By express, at purchaser's expense, \$2.50 per 100.

**Variegated Leaved Tuberose.** The leaves of this variety are bordered with creamy white; flowers single but very large and of exquisite fragrance. Bulbs continue to grow and bloom year after year. It makes a most magnificent plant. It blooms several weeks earlier than the other sorts, which greatly adds to its value. Price, 10. cts each; 3 for 25 cts. 75c. per doz. postpaid.



Tuberose.



-OUR-

SPECIAL 50 CENT

### Gladiolus Collection.

### 12 CHOICE NAMED VARIETIES

This Collection gives an assortment that will give a great deal of satisfaction.

WE wish to induce our lady customers to plant Gladioli, and offer this magnificent collection of 12 choice named varieties, all distinct, handsome and true to name, for only 50 cents. All are first sized bulbs, and we know will give complete satisfaction.

WITH EACH COLLECTION WE include a FREE copy of our Hand Book for the Garden (Revised Edition) with elegant colored plates.

AURORA—Sulphur yellow.  
DUCHESSE—Creamy white.  
FIRE KING—Brilliant red.  
INCOMPARABLE—Pink striped.  
JESSALINE—Striped and blotched.  
NEMESIS—Firey red.  
PERFECTA—Scarlet and white.  
PHÆNIX—Yellow and orange.  
TRICOLOR—Pink, red and white.  
VENUS—White rose centre.  
VIRGINIA—Beautiful pink.  
GOLDEN DAWN—Pale yellow.



# THE GLADIOLUS.

THE grandest, most brilliant, most showy, and most popular of all the summer flowering bulbs. Their immense spikes of gorgeous bloom comprise in color all shades, from pure white, yellow, orange, cherry, lilac, brilliant scarlet, striped and blotched, and some have the edges of the petals penciled like a fine pico-te pink. The individual flowers resemble lilies, and are from two to four inches in diameter, and from 18 to 25 flowers grow on a single spike. The lowest flower on the spike opens first, and when in full bloom, from six to ten are expanded at a time. As soon as the first two flowers are open, the spike may be cut and placed in water where it will bloom for ten days or more, until the last flower expands. Their culture is of the simplest, as they will grow in any good garden soil. Has no insect enemies nor diseases and needs no petting.

## NAMED GLADIOLI.

ARSINOE—Satin rose, flamed with bright carmine.  
 ADMIRAL PIERRE—Light red, crimson blotch, sulphur stripe.  
 BRENCHLEYENSIS—Bright vermillion scarlet.  
 CERES—Pure white, spotted with purplish rose.  
 EUGENE SCRIBE—Color tender rose, blazed with carminate red.  
 ENFANT DE NANCY—Purplish red, lower petals deep crimson.  
 GALATHEA—Blush, white, carmine blotch.  
 ISAAC BUCHANAN—Very fine yellow.  
 IDA—White ground tinted with rose, lower petals light yellow.  
 JAMES VEITCH—Bright crimson, with violet blotch.  
 LA CANDEUR—White, lightly striped with carmine violet.  
 LEMOINEI—Cream white, tinted salmon red, spotted crimson.  
 MAD. MOUNERET—A soft self pink, very pretty.  
 MARIA DUMORTIERE—White, streaked with rose, violet blotch.  
 MARIE LEMOINE—Pale cream, flushed salmon, spotted violet.  
 NE-TOR—Light yellow; the lower petals striped with red.  
 NORMA—Pure white, very slightly suffused with pale lilac.  
 PRINCESS OF WALES—White flamed with rose, carmine blotch.  
 VAN DYCK—Crimson, amaranth, striped with white.  
 ZAMPA—Tender rose, mottled at the edges with carmine.

Customers may make their own choice of any of the above named Gladioli at 7 cts. each, or the full set of 20 (One bulb of each) for \$1.00 postpaid.

## GLADIOLI, Separate Colors for Bedding.

SHADES OF RED MIXED. This mixture embraces various shades of red, and makes a very bright effect in bedding. Price 25 cents per doz., postpaid.

SHADES OF PINK MIXED. This class comprises a wide range of colors, from light orange and very deep rose through various shades of pink to light rosy blush. Price 40 cents per doz., postpaid.

SHADES OF YELLOW MIXED. Various shades of Yellow and Golden; among the most beautiful of all Gladioli. Price 40 cents per doz., postpaid.

SHADES OF WHITE AND LIGHT MIXED. Containing the very lightest colors in Gladioli, some of them very nearly pure white. Price 50 cents per doz., postpaid.

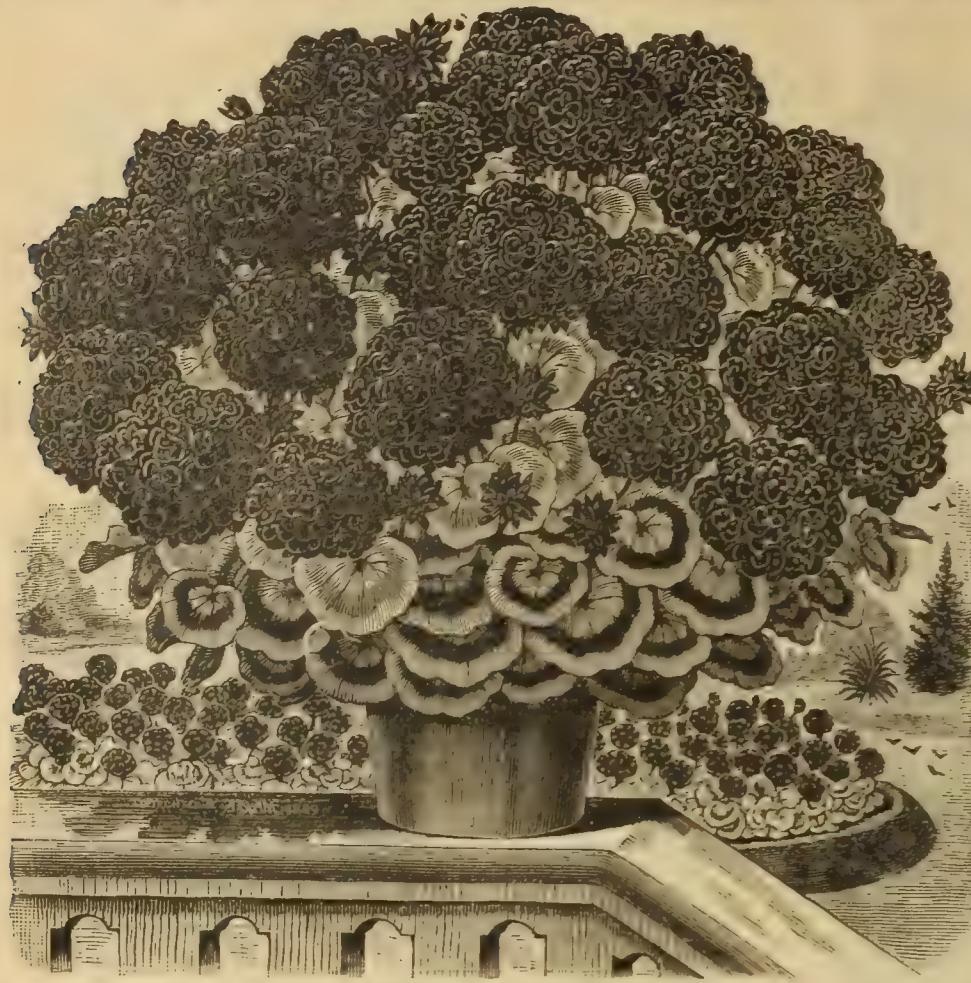
SHADES OF STRIPED AND VARIEGATED MIXED. A very striking class of Gladioli; large spikes of magnificent flowers, running from quite a light background (almost white ground), blazed and flushed with crimson to darker ground colors, streaked and variegated with deep purple crimson. Price, 50 cents per doz., postpaid,

## GLADIOLI, Fine Mixed.

First sized bulbs, embracing all colors. Many of these will be found equal to the finest named sorts. Six for fifteen cts.; or 25 cts. per doz., postpaid.

## Lemoine's Seedling Gladioli.

Of all Gladioli, these are among the most curious and beautiful. The odd markings of the flowers and their beautiful shape resemble the fascinating beauty of that rarest of all flowers, the Orchid. Yellow, crimson, white, brown, green, pink, etc. are blended together, producing an effect seen in no other flower. **Mixed colors.** Large bulbs, 7 cts. each; 6 for 35 cts.; or 60 cts. per doz., postpaid.



Geranium, Lady Jane Grey.

Strong, healthy plants of any of the following Single, Double, Fancy Leaved and Ivy Leaved Geraniums will be mailed at the uniform price of 15 cents each; two for 25 cents; fifteen for \$1.00; carefully packed and postpaid. Customers may make their own selection.

#### SINGLE GERANIUMS.

**PERLE.** Pure white.

**KING OLGA.** Light pink.

**SOUVENIR De MIRANDE.** Flesh pink. One of the most valuable introductions of years. Entirely distinct. The upper petals are cream white, with a salmon rose border. Lower petals salmon rose. Very free flowering, and produces fine trusses of magnificent blossoms.

**QUEEN OF THE WEST.** Bright scarlet.

**GRANDESSE.** Deepest scarlet.

**KING OF ITALY.** Light scarlet with white eye.

#### DOUBLE GERANIUMS.

**S. A. NUTT.** Darkest red.

**ILLUMINATOR.** Brilliant red. No geranium surpasses this in profuseness of bloom.

**EDMUND ABOUT.** Light pink.

**LA FAVORITE.** Pure white.

**GOLDEN DAWN.** Golden orange.



Begonia Rex.

#### A GRAND NEW GERANIUM.

#### Lady Jane Grey.

This fine variety, which is entirely new and distinct, is a seedling obtained by crossing several well known sorts. In color it is a beautiful **rose pink**, being the **darkest pink geranium grown**, the flowers being extra large, full and double. The **Lady Jane Grey** has the largest truss and finest color of any Double Pink Geranium, and has elicited enthusiastic praise from all florists to whom it has been shown. We have exclusive control of this variety, and recommend it in the highest terms to our customers. Each, 50 cents; 3 for \$1.00; dozen, \$3.00, postpaid.

#### IVY LEAVED GERANIUMS.

The Ivy Leaved Geraniums are of a drooping habit, with ivy shaped leaves. Unequalled for vases and hanging baskets. They flower profusely, the blossoms being of many beautiful and delicate shades of color.

**ALICE CROU'SE.** White.

**JEANNE d'ARC.** Red.

#### BEGONIA REX.

This, the type of the large leaved Begonias, continues to be one of the finest plants of its class. It is a robust grower, possesses handsome colors and contrasts in the foliage, and is in every way a desirable pot plant, either for window culture or for the warm greenhouse. It is an easy plant to manage. Give it light, rich soil and an abundant supply of moisture, and little else is required for its well doing so long as a congenial heat of 50 degrees or upwards is maintained. It is also suitable for the open air, in a three-fourths shady position, and where rough winds do not reach to break the foliage. Plants, 20 cents each.

#### BEGONIA.

##### Flowering Varieties.

For baskets, vases or pot culture in summer, and warm rooms in winter, 15 cents each, 4 for 50 cents.

**Metallica.**—Flowers white with hairs.

**Parnellii.**—Spotted white.

**Rubra Alba.**—Beautiful white flowers.

**Saundersii.**—Deep scarlet, ever blooming.

**Alba Picta.**—Leaves glossy green, thickly spotted with silvery white.

**Mrs. ELLEN STEWARD,** Pittsfield, Mass.: I received the \$1.00 collection of ten plants and am very much pleased with such strong, hardy looking plants, also the nice manner in which they were packed; not a leaf was broken, neither were they chilled.

**A. W. BAXTER,** Carthage, Mo.: The roses arrived all right and in good order, for which accept many thanks.



Ivy Leaved Geranium.



Chrysanthemum Gloriosum.

## The Pink "Ostrich Plume" Chrysanthemum, "Louis Boehmer."

The Pink "Ostrich Plume" or "Louis Boehmer" is identical in its strange and beautiful formation with the Mrs. Alpheus Hardy, but its color is an exquisite shade of silvery pink, with deep rose on the inside of the petals, and is of vigorous constitution, being one of the strongest growing varieties, so that it is certain to produce perfect flowers under the most ordinary cultivation. Price, strong plants, 20 cents each, 3 for 50 cents; dozen, \$1.50.

**SPECIAL OFFER:**—For 50 Cents we will mail, postpaid, 1 fine, strong plant of each of the above named 4 striking sorts.



UT OF the great number of Chrysanthemums we have chosen the four beautiful varieties here listed as the ones best calculated to give general satisfaction. All of them are beauties. The plants are strong, and thoroughly well packed. Safe arrival at destination in good condition for growing is guaranteed. This condition applies to all plants we send out. \* \* \* \* \*



Chrysanthemum, Pink Ostrich Plume.

**GLORIOSUM, Yellow.** This is the earliest standard sort. Will come in blossom fully 2 weeks earlier than any other, and is a free and certain bloomer. Fifteen cents each, 2 for 25 cents; dozen, \$1.80, postpaid.

**MOONLIGHT.** An immense flower of the purest white, one of the largest and a very free bloomer. Petals like pointed ribbon. Fifteen cts. each, 2 for 25 cts.; dozen, \$1.25, postpaid.

**WHITE OSTRICH PLUME.** (Mrs. Alpheus Hardy.) One of the leading varieties of the past season, and certainly deserving of the admiration it has everywhere excited. Color, pure white; almost a perfect ball, covered with fine long hairs. Startling in effect and beauty. Each, 20 cts., 3 for 50 cts.; dozen, \$1.50, postp'd.



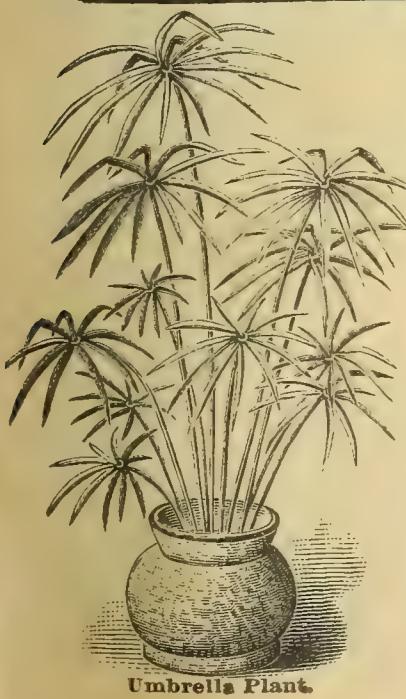
**PRIMROSES.** There are no plants so valuable for window culture, or more easily grown if the right conditions are observed, than Chinese Primulas. They are unequalled as winter bloomers, giving a succession of flowers throughout the season, and are prized both for the beauty and the delicate fragrance of their foliage and flowers. Each flower is about the size of a silver quarter, and there will be scores of flowers in each cluster on a well grown plant, so that you will have flowers from the same cluster for weeks in succession. Fortunately it does not require a south window, in fact, does best in a north window, as it likes coolness. We offer purchasers choice of either Ruby King, Snow Queen or Chinese Blotch at 25 cents each, or we will send one strong plant each of the three varieties for 50 cents.

**VERBENAS.** There are many who would not feel "at home" without a "bed of Verbenas," but with whom it has not been convenient to raise their plants. To such we offer plants at very reasonable prices, and in an assortment of the very best and brightest colors: pink, scarlet, sky blue, crimson, maroon, white, purple, magenta, etc. Each, 10 cents.;  $\frac{1}{2}$  dozen, 10 cents; dozen, 65 cents; 100, \$3.50, postpaid.

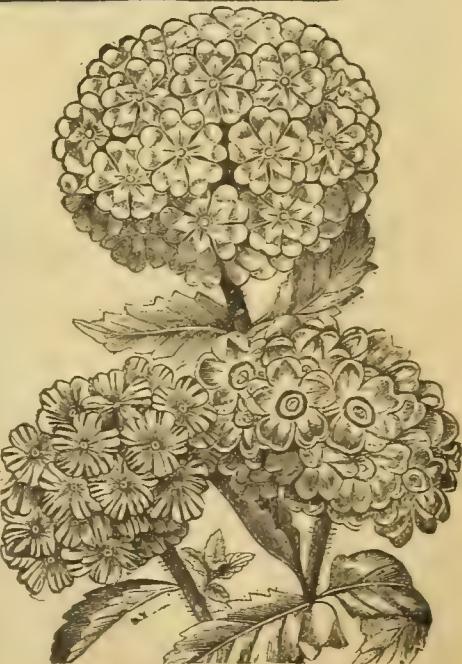
**UMBRELLA PLANT.** (Cyperus Alternifolius.) This is one of the most fashionable as well as most satisfactory plants possible to grow in the house. Fashionable articles are not always the most satisfactory, but this is certainly an exception to the rule. The foliage is very graceful. It will thrive in almost any situation; it adapts itself to changes of temperature, and it makes one of the most ornamental decorative plants for the dining or center table. Strong, healthy plants, each 25 cents, by mail postpaid.

**ROSELIE LA FONTAIN,** Wamego, Kans., writes: Your bulbs and seeds were received all right. Was delighted with your Hand Book.

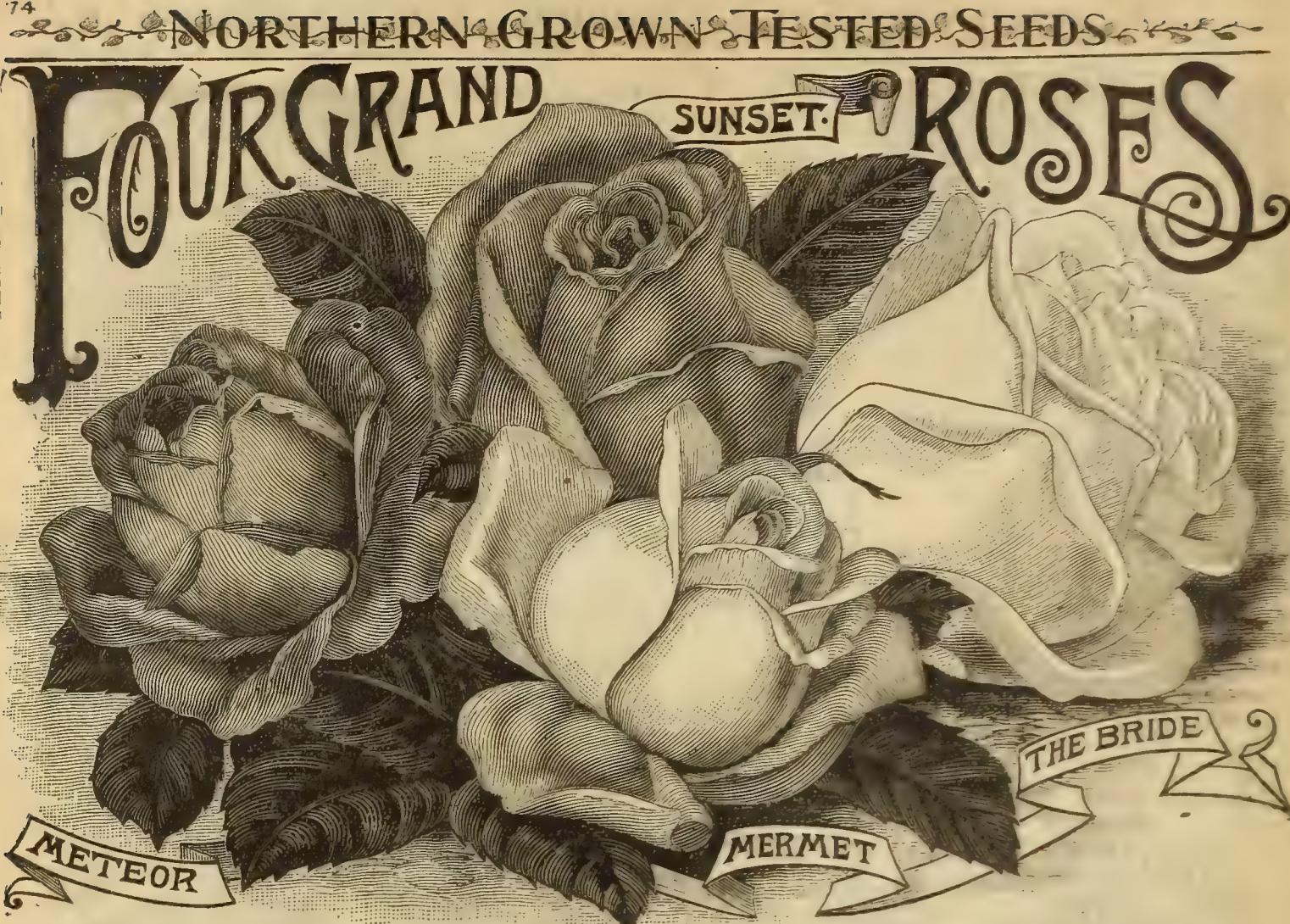
**MRS. T. D. PHILLIPS,** 486 Ashland Avenue, Buffalo, N. Y., writes: Plants came in good shape. Am very much obliged for Hand Book.



Umbrella Plant.



Mammoth Verbena.



## SPECIAL ROSE OFFER.

We will send postpaid to any address ANY SIX ROSES on this page for \$1.00. For \$1.75 the entire FOURTEEN. Our plants are STRONG. Exceptionally fine, properly LABELED and packed in WOODEN BOXES. SAFE ARRIVAL GUARANTEED.

**Meteor (Hybrid Tea.)** A rich, dark velvety-crimson Hybrid Tea; a free bloomer and vigorous grower, showing no tendency to mildew. Does not run single during summer, and as a garden rose it will prove invaluable, and cannot be too highly recommended. Strong plants, 20 cents each; doz., \$2.00, postpaid.

**Catharine Mermet.** One of the finest Roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the center, shading into light creamy pink, reminding one of La France in its silvery shading. A strong grower and fine bloomer. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**Clothilde Soupert. (Tea Polyantha.)** This lovely New Ever-blooming Rose came from the gardens of Luxembourg in France, and is a great favorite and much admired wherever seen. The flowers are handsomely formed, large, very double; the outer petals pearl white, shading to a centre of rosy pink; fragrant and a constant bloomer. Strong plants 20c., each; doz., \$2, postpaid.

**La France (Hardy.)** very-rose, shaded with cerise-pink, often silvery-pink with peach shading; very large and double, and of superb form. It flowers continuously throughout the season. None can surpass the delicacy of its coloring; in fragrance it is incomparable; in form it is perfect. It ranks first, not only in the section to which it belongs, but stands first and foremost the "Queen of all the Roses." Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**Niphéto.** large and double; deliciously sweet; color, pure snow white, sometimes faintly tinged with pale lemon. It is highly valued for its lovely buds, which are remarkably large, fine and particularly valuable for bouquets, etc. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**"Mme. de Watteville."** one of the most beautiful Roses ever introduced. It is a thrifty grower, of beautiful foliage and delightful fragrance. The color is a remarkable shade of creamy yellow, richly covered with rosy blush; the petals are large, and each one bordered with bright crimson, giving it a very beautiful appearance. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**Duchess de Brabant.** An old variety; blooming in clusters; unexcelled by anything of its color, which is a soft, rosy flesh tint; flowers globular. 20 cts., each; doz., \$2.00, postpaid.

**The Bride.** This is undoubtedly the finest White Rose ever offered. The buds are very large and of exquisitely form, and the full flower is very double, measuring from  $3\frac{1}{2}$  to 4 inches in diameter. The color is a delicate creamy white. The blooms will last in a fresh state, after being cut, longer than any other white variety. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**Sunset.** The flowers are of large size, fine full form, very double and deliciously perfumed. The color is a rich golden shade of rich golden amber, elegantly tinged and shaded with dark ruddy copper. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**Souvenir De Wooten.** This is probably the most vigorous growing and frost-blooming Hybrid Tea Rose in cultivation; it is of a bright crimson color somewhat resembling "American Beauty," and as fragrant as La France. It is of strong growth and produces almost without exception one more flower on every shoot. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**Wm. F. Bennett.** Undoubtedly the finest Hybrid Tea Rose in existence. It is known as the "Bleeding "Jaque," and is one of the most popular varieties, a constant favorite. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**The New Rose "Waban."** from Mermet and identical with it in every characteristic except color. It is a rich, deep pink. It is shown that the Waban Rose has the same color in all kinds of weather, which doubt, previous to its variety. The Waban Rose, which is also a sort of favorite, is a different variety. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**Perle Des Jardins.** This may be called the "Queen of all the Roses." It retains its position as the most beautiful Rose in cultivation. It is a thrifty grower, and thrives in the poorest soil. The flowers are a clear, pale yellow, and the petals are very double and beautiful. Strong plants, 20 cts., each; doz., \$2.00, postpaid.

**Souvenir de la Malmaison.** This grand old variety when used as a bedding rose is a wonder. It is one of the most perfect flowers ever offered. Its rich, golden-yellow color is of good size, and are produced in abundance, and have the requisites of form and substance to withstand our hot, dry summers. Excellent fragrance. 20 cts., each; doz., \$2.00, postpaid.





Fuchsia, White Giant.

## New Double Fuchsia.

**White Giant.** It is difficult to undertake a description of this grand flower. No pen picture can do justice to its rare beauty. The flowers are extra large, very double and surpassingly beautiful, the snow white corolla contrasting finely with the rich crimson sepals, making altogether a lovely display. Each, 20 cts.; doz., \$1.50.

**FUCHSIA, Storm King.** This is unquestionably the finest double white Fuchsia ever sent out. It is of strong, graceful habit, and bears its pure white flowers in great profusion. We have sold great numbers of this favorite variety and have received many expressions of satisfaction from those who have received them. Each, 15 cts.; doz., \$1.25.

**Phenomenal Fuchsia.** This is the largest flowered Fuchsia grown; the tube and sepals are bright coral red; the corolla, nearly 2 inches across, is of the very richest violet shade. Fifteen cents each, doz., \$1.25, postpaid.

### Mrs. E. G. Hill Fuchsia.

It might with propriety have been called **White Phenomenal**, as in size of flower it is very much like it. 15 cts. each; dozen, \$1.25, postpaid.

### Special Fuchsia Offer.

For 50 Cts. we will send one each of these 4 beautiful Fuchsias, postpaid.



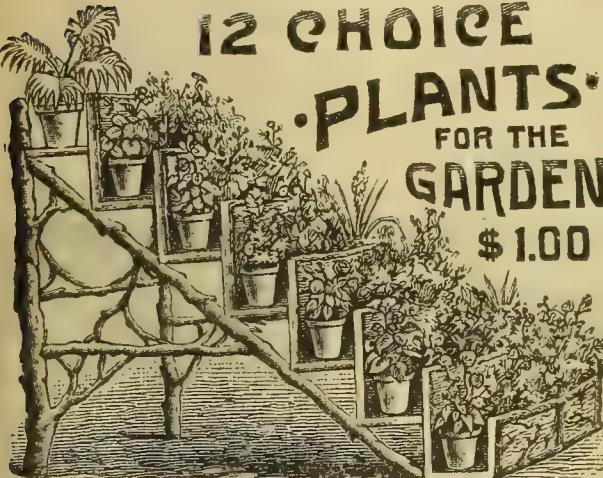
## BANANA PLANT.

(*Musa Ensete*.)

The leaves are magnificent, long, broad and massive, of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer when planted out it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn, terrace or flower garden. It can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tub, and watered sparingly. It makes also an excellent house plant, attracting much attention. Plants, 8 inches, 50 cents; 1 foot, \$1.00; 2 to 3 feet, \$2.50 each.

## 12 Choice Plants for the Garden, \$1.00.

### 12 CHOICE PLANTS FOR THE GARDEN \$1.00



### 10 CHOICE PLANTS



FOR ONE DOLLAR

**S. A. NUTT GERANIUM.** The best of all rich, dark crimson varieties. The flowers are of perfect shape and large size, the trusses massive and produced in large numbers; the habit is close, compact and branching. A thorough trial of this variety leads us to recommend it as unequalled in its class; an excellent bedder and a perfect pot plant, one that must find its way into every collection. Strong plants, 15 cents each.

**SNOWBALL GERANIUM.** Perfectly double pure white variety, remarkably free blooming, and in season a perfect ball of snow-white flowers. Strong plants, 15 cents each.

**ROSE OF CASTILE.** Corolla violet with sepals blush pink. A very free bloomer and symmetrical grower. One of the old standard sorts. Strong plants, 15 cents each.

**PHENOMENAL FUCHSIA.** This is the largest flowered Fuchsia grown; the tube and sepals are bright coral red; the corolla, nearly 2 inches across, is of the very richest violet shade. Fifteen cents each.

**STORM KING FUCHSIA.** It might with propriety have been called **White Phenomenal**, as in size of flower it is very much like it. Fifteen cents each.

**MRS. G. DAWSON COLEMAN PETUNIA.** This is probably the finest white Petunia ever raised. The flowers are of the largest size, perfectly double, elegantly fringed, and pure snow-white in color. Twenty cents each.

**LA FRANCE ROSE (Hardy).** Delicate silvery rose, with pink and peach shading, very large and double strong plants. See page 74. Twenty cents each.

**PASSIFLORA INCARNATA.** A very beautiful and interesting climber, attaining a height of twenty or thirty feet. Very desirable for house culture, or conservatory, and succeeds well with ordinary treatment. They can be planted out in spring and taken up before frost and kept in the house. Fifteen cents each, \$1.50 per dozen.

**SCARLET SAGE.** See page 59 for description. Fifteen cents each.

**KING OF NIGHT HELIOTROPE.** This superb new variety is the darkest of Heliotropes. It makes large compact trusses of dark, royal purple, almost black, dotted in the center with a light eye. Strong plants, 20 cents each.

**COBEA SCANDENS.** A splendid climber. Strong plants, 15 cents each.

**HARDY GRASS PINK.** Pure white and very fragrant. Ten cents each.

**CUSTOMERS** may make their own selection of any varieties described in this collection at prices attached, or we will send the complete assortment (one plant of each), postpaid for \$1.00.

## 10 Choice Plants for Window Culture, \$1.00.

**MANETTIA VINE.** This is one of the most attractive and beautiful climbers in cultivation. Fifteen cents each.

**SOUVENIER DE MIRANDE GERANIUM.** The finest Single Geranium of recent introduction, being an entirely new and distinct type; upper petals, cream white, with a distinct rosy pink border; lower petals salmon rose, streaked with pure white. Twenty cents each.

**PRINCE NAPOLEON GERANIUM.** Very large double purple corolla; bright scarlet tubes and sepals; free bloomer; one of the best double sorts. Twenty cents each.

**CIGAR PLANT. (Cuphea Platycentra.)** Always in bloom and covered with a rich pro-

fusion of scarlet tubes, tipped black and white. Ten cents each.

**SNOW PRIMROSE.** A beautiful free bloomer. Twenty-five cents each.

**IMPATIENS SULTANI.** A beautiful plant from south Africa, ever blooming. Flowers of a brilliant rosy scarlet color. Fifteen cents each.

**SNOWBALL GERANIUM.** Fifteen cents each.

**DOUBLE PETUNIA. (The Fairy.)** Pure white, mottled with crimson or purple. Fifteen cents each.

**HOYA CARNOSA. (Wax Plant.)** The old-fashioned climbing wax plant. Twenty cents each.

**SUPERIOR ROSE.** See page 74 for description. Strong plants, 20 cents each.

## \* Our Collections of Flower and Vegetable Seeds \*

Have become such a feature of our Annual Catalogue, and have proven so popular with our customers, that we are glad to again give them the usual space, especially as they have been the means of introducing our seeds to many who might not otherwise have tried them. The expression of Mr. Lowell, Canton, S. D., who writes: "I never received so much satisfaction from One Dollar's worth of Seeds in all my farming experience," is an illustration of the many gratifying reports we have received to the same effect.



The list of beautiful annuals is large, and it is often a puzzling task to make a selection that will prove satisfactory. To meet the demand of those who wish to secure good results at a small expenditure, we have selected twelve of the most beautiful and showy annuals from which the effect shown in the above illustration can be produced. This flower seed collection, comprising twelve choice sorts, viz.:—*Portulaca*, *Sweet Alyssum*, *Verbenas Hybrida Mixed*, *Sweet Mignonette*, *Phlox Drummondii*, *Ten Weeks Stocks*, *Petunia Hybrida*, *Zinnia*, *choice mixed*; *Aster*, *German Quilled*; *Balsam*, *Camelia Flowered*; *Salpiglossis*, *best mixed*, and *Sweet Peas*, *giant mixed*, will be mailed free to any address for 25 Cents. Five Collections for \$1.00.



\$2.00 Worth of Seeds at Catalogue Prices for \$1.00.

For \$1.00 we will send, postpaid to any address, 1 full sized packet each of the 30 choice vegetables above illustrated, sufficient to make a complete kitchen garden for a small family. We make this liberal offer particularly with a view of introducing our Seeds to those who have not been in the habit of using them. Our Revised Hand Book for the Gardener, with elegant colored plates and covers, containing full and complete cultural directions for Vegetable and Flower Seeds, useful tables, etc., included. Six collections, \$5.00.

# SMALL FRUITS. • MINNESOTA GROWN.

A vast deal of disappointment has been and is yearly occasioned by the outcome of much nursery stock sold throughout the Northwest (and, indeed, all sections of the United States), by unscrupulous agents or through glowing catalogues, by means of the varieties proving to be entirely different from representations, in not being true to name or adapted to the section in which they are sold. It is a well known fact that there are houses claiming to sell Northern grown nursery stock, the great bulk of whose goods are purchased from Eastern and Southern nurseries. We wish to state as emphatically as can be done by means of printer's ink, that *every single item in the line of nursery stock sold, offered for sale or delivered by us, is exclusively Minnesota grown and that we will not sell any other.* Those purchasing from us may rely on receiving not only stock that is *Minnesota grown, but the finest and healthiest stock that can be offered.* Our list is not large and will be found to embrace only such sorts as do well in the *Northwest.* That they will do well is evinced by the fact that every article offered is grown 40 miles from Minneapolis, and will be shipped direct from the Nursery. The stock will be found extra large, packed so it will carry properly.

The man in charge of these orders is one of the oldest, most practical and most reliable men in the trade. We assure our customers that whatever Nursery Stock they buy from us will be *right.* Do not compare our stock with that usually offered by mail.

## GRAPES.

Plant eight feet apart each way. Train to trellis after two years. Good cultivation and vigorous pruning insure full crops. Avoid cold, wet ground. Give them Southern exposure if possible. Grapes will grow on any soil and in any climate where corn will ripen. In the North, winter protection should be given the vines. We offer good, strong 2-year old vines that will usually commence fruiting the next year after planting. **Do not allow any fruit to grow the first season.** All of the varieties we offer are early. Our prices, unless otherwise stated, are by express or freight at the purchaser's expense. Our stock is **too large to send by mail.** Everything carefully packed; no charge being made for this. Write us for special prices on larger quantities than here offered.

**CONCORD.** Large black. The grape for the million. \$1.25 per dozen.

**DELAWARE.** Medium size. Very sweet. Esteemed by many the best grape grown. \$2.50 per dozen.

**CHAMPION.** The earliest grape known. Quality medium. Very hardy and a rank grower. Valuable in the North. \$1.50 per dozen.

**MOORE'S EARLY.** Quality unsurpassed. Very large black. Ripens ten days before Concord. \$2.50 per dozen.

**MARTHA.** Fine, large, white grape. Ripens with Concord. Quality excellent. \$4.00 per dozen.

**BRIGHTON.** A new grape of great merit. Hardy, vigorous, a heavy bearer and of delicious flavor. Color dark red. \$1.50 per dozen.

**AGAWAM.** One of Roger's best hybrids. Peculiar flavor. Highly esteemed by many. A little later than the Concord. \$3.00 dozen.

**WORDEN.** A valuable black grape. \$3.00 per dozen.

## GOOSEBERRIES.

Plant and cultivate the same as currants. Our quotations are for good, strong, two-year old plants. We offer only those varieties that are perfectly hardy and free from mildew.

**HOUGHTON.** Universally valued. Medium size, very productive. Red when ripe. Dozen, 90 cts.; hundred, \$4.00.

**DOWNING.** Large berry; color, pale green; heavy bearer. Dozen, \$1.50; hundred, \$7.50.

**TRANSPARENT.** Similar to Downing. Dozen, \$1.50; hundred, \$7.50.

**MOUNTAIN SEEDLING.** Very large; free from mildew. Can be grown in tree form. Immensely productive. Dozen, \$1.75; hundred, \$7.50.



Moore's Early.

**LOUIS F. BOURLIER,** Auburn, Neb., writes: I can truly say the Potato Eyes I received from you last year were splendid and yielded beyond my expectation.

I tried your GIANT SIDE OATS last year, and in this section, where Oats yield from thirty to forty bushels per acre, the Giant Side yielded eighty bushels per acre.

## RASPBERRIES.

Plant in rows seven feet apart, four feet in the row. Give winter protection in the North. Rich soil and good cultivation necessary to best results. Cut the old canes after fruiting.

**GREGG.** Undoubtedly the best black cap. Immensely productive. Dozen, 30 cts.; hundred, \$1.35.

**DOOLITTLE.** Black cap. Very productive. A little earlier than Gregg. Dozen, 30 cts.; hundred, \$1.25.

**CUTHBERT.** Large red. The finest Raspberry grown. Dozen, 30 cts.; hundred, \$1.35.

**TURNER.** Red. Very hardy. Little earlier than the Cuthbert. Dozen, 30 cts.; hundred, \$1.35.

**LADY CAROLINE.** Yellow. Highly esteemed for home use, but too soft to ship. Dozen, 50 cts.; hundred, \$3.00.

## CURRANTS.

Plant in rows five feet apart, four feet in the row. After three years from setting out commence cutting out old wood. Rich, moist soil preferred. Keep free from grass and weeds. Mulching recommended. Our quotations are for large, two-year old plants that will bear the next year.

**STEWART'S SEEDLING.** Originated in Minnesota. Very large and immensely productive. Thought by many to be superior to Fay's Prolific. Color ripened. Not so acid as Red Dutch. Dozen, \$1.50; hundred, \$7.50.

**RED DUTCH.** Universally known. Dozen, \$1.00; hundred, \$5.00.

**RED CHERRY.** Very large. A great favorite. Dozen, \$1.25; hundred, \$6.00.

**WHITE GRAPE.** The best white currant grown. Very large. Bears big crops every year. Much superior to White Dutch. Dozen, \$1.50; hundred, \$7.50.

**BLACK NAPLES.** Big favorite. Many esteem them highly for jelly. Dozen, \$1.25; hundred, \$6.00.

**Mrs. CHAS. RAMSEY,** Hartsville, Penn.: I am much pleased with the Tomatoes, Earliest of All, from the seed you sent me in the Spring. Although not quite as large as the later ones, yet they were ripe the 25th of July, as you said. I shared the seed with my neighbor. They also had them ripe even before that time. The Highland Pansy has also given me great satisfaction, as I have had a bed of beautiful flowers all Summer from the seed you sent me in 1889. I shall therefore take pains to recommend your seed to my friends and neighbors.

**G. W. DUNING,** Jackson, Mich., writes:

## STRAWBERRIES.

From the many varieties offered to the public we have selected eight which in our opinion are best for all practical purposes. Plant for field culture in rows 4 feet apart, 1 foot in the row setting one row of staminate to two rows of pistilate. Mulch heavily in the fall, and renew every two years. Do not let plants bear the first year. Our plants are taken from beds which have never been exhausted by bearing fruit, and are much superior to the many cheap plants offered for sale.

We make a uniform price on the below named varieties of 30 cts. per doz. 75 cts. per hundred, by mail postpaid. Write for prices on large quantities.

**CRESCENT**—(pistilate). Immensely productive. Excellent quality.

**WARFIELD**—(pistilate). Great bearer. Quality unsurpassed. Dark color. Solid. Valuable for shipping.

**BUBACH**—(pistilate). Excellent berry. Rather soft for shipping long distances, but exceedingly desirable for home use.

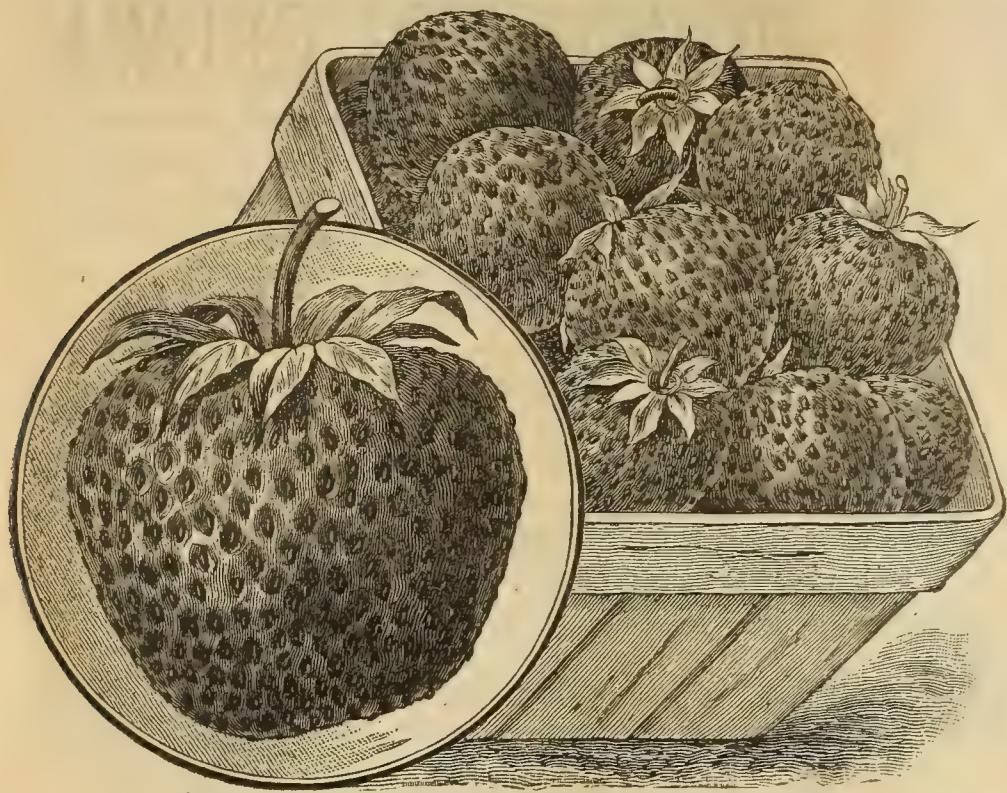
**HAVERLAND**—(pistilate). Very large and productive. A new berry of great merit.

**JESSIE**—Large berry. Excellent flavor and a great bearer.

**MICHEL'S EARLY**—(staminate). Probably the best early berry. Very productive.

**GANDY**—(staminate). The best late berry. Prolongs the season about two weeks.

**CHAS. DOWNING**—(staminate). A popular berry. Large size. Good quality. Heavy cropper.



## BLACKBERRIES.

Will yield more fruit to the acre than any other small fruit. Ripen after Raspberries and before Grapes, thus insuring succession of fruits. No garden complete without them. Plant in rows 8 feet apart, 4 feet in the row. Give winter protection in the North. We offer the two varieties which combine in themselves the good qualities of all others.

**SNYDER**. One of the hardest and most productive; best for the North. Dozen, 35 cts. Hundred, \$2.00.

**ANCIENT BRITON**. Very large and sweet. Dozen, 35 cents; hundred, \$2.00.

—————  
 We wish to emphasize the great value of Northern Grown Stock of small fruits over that produced elsewhere, in the fact that not only is the fruit in every way as large and sweet as can be produced in any section, but at the same time is earlier and very much better calculated to withstand unfavorable seasons. Our stock is superior not only in this way, but in size and every other important qualification. + + + + +

—————

## HARDY FLOWERING SHRUBS.

The Shrubs we offer are grown *out of doors*, *large size*, *ready to bloom*, and sent by express at purchaser's expense. Do not confound the shrubs here offered with the class usually sent out by mail. As before stated, they are outdoor stock, and ready for blooming the first season. We can supply *small* plants of nearly all the above at **10c.** each, postpaid.

## HYDRANGEA PANICULATA GRANDIFLORA.

The finest hardy shrub in cultivation; grows three to four feet high; needs no protection in winter; blooms in July and August, and remains in bloom two or three months. The flowers are pure white, afterwards changing to pink and rich, coppery red in autumn; borne in immense pyramidal trusses, more than a foot long and nearly as much in diameter. Each, 40 cts.; 3 for \$1.00; per dozen, \$2.75.

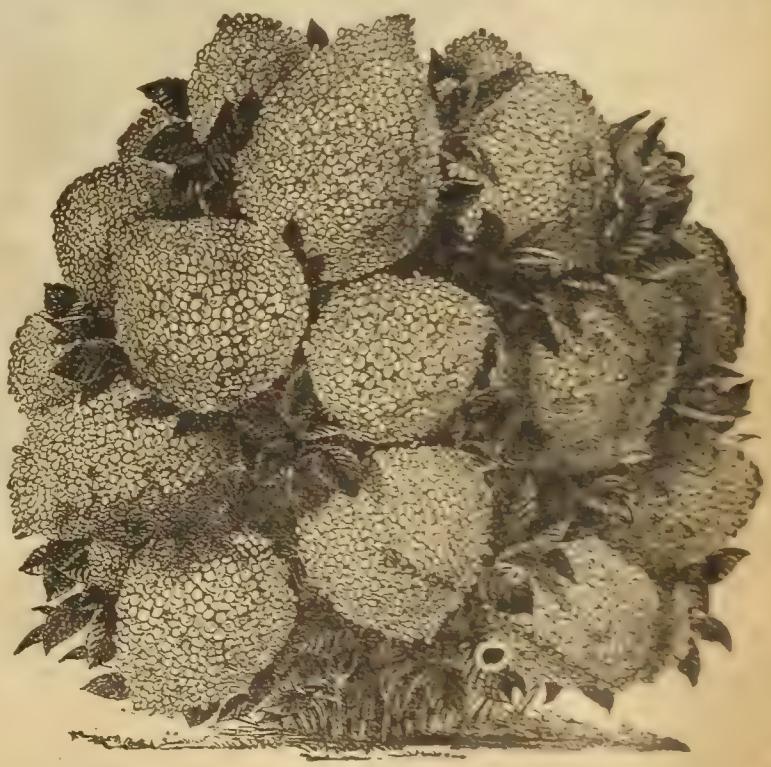
**HONEYSUCKLE, Climbing.** A well known climber. Hand to any situation. Flowers very fragrant. Each, 40 cts.; 3 for \$1.00; dozen, \$2.75.

**HONEYSUCKLE, Upright.** This is an exceedingly ornamental shrub, growing from six to eight feet high. Compact in habit and in May is profusely covered with flowers. Each, 40 cts.; 3 for \$1.00; Dozen, \$2.75.

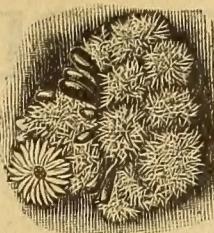
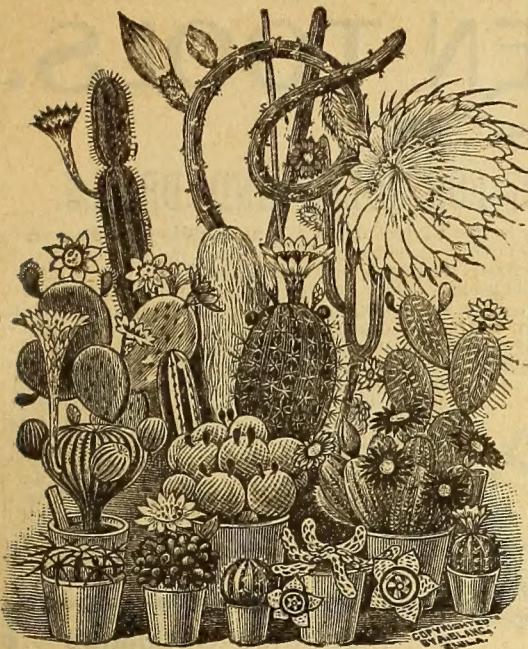
**SPIREA, Japonica.** Beautiful dwarf growing shrub. Flowers in early spring. Each, 40 cts.; 3 for \$1.00; Dozen, \$2.75.

**SNOWBALL, Japan.** Foliage deeply corrugated. Large balls of flowers of purest white. Flowers almost cover plant when in bloom. Growth upright and compact. Each, 40 cts.; 3 for \$1.00; dozen, \$2.75.

**SYRINGA, or Mock Orange.** Perfectly hardy. Covered in waxy flowers. Each, 40 cts.; 3 for \$1.00; dozen, \$2.75.



Hydrangea.



Silver Stars.



Corn Cob Cactus.



Queen Cactus.

**TEN FREE-BLOOMING CACTI, \$1.00.**

We have a fine collection of mixed Cacti especially selected for early blooming and fine display. They require absolutely no care and will grow for months without watering, increasing in value yearly. The plants sent out by us will all be distinct and named, and most of them are large bloomers of brilliant colors. Our choice, 4 plants for 50 cents; 10 plants for \$1.00. 500 other Cacti at all prices. Book on Cacti, 10 cents.

**SILVER STARS.** Is greatly admired for its bright silver spines, radiating in the sun, as well as for the neat flowers which it produces freely when only 1 inch high. This being a very cheap plant, it should not be overlooked; bright red seeds, 25 cents.

**CORN COB CACTUS.** Varying considerably in their shades of color, though generally of crimson purple; extremely brilliant when in bloom, and very fragrant. It is a very desirable sort, gradually becoming scarce. Twenty-five cents to \$1.00 each.

**THE KING CACTUS.** Brilliant scarlet. 25 cents each.

**PHYLLOCACTUS LATIFRONS.** (Queen Cactus.) Magnificent night-bloomer; flowers white, eight, ten, and twelve inches across, produced on plants scarcely a foot high, from May to August; sure to bloom profusely and make fine and valuable specimens. We recommend it above all other Cacti, and believe it will please purchasers especially well. Price, 25 cents for one year old plants; larger specimens at all prices up to \$10.00.

**CACTI SEED, Choicest Mixed, Pkt., 15 Cents.**

**Forest Tree Seeds and Seedlings.**

SPACE PERMITS THE LISTING OF THE LEADING VARIETIES ONLY. WE CAN USUALLY, HOWEVER, SUPPLY ANY DESIRED SEED.

**TREE SEEDS.****ASH WHITE (Fraxinus Americanum).**

One of the most valuable varieties for forest planting. It is an extremely rapid grower, often attaining a growth of 6 feet in a single season. It is one of the easiest varieties to transplant or grow from seed. Seed usually lies dormant the first season, but is sure to grow the next year if the ground is not disturbed. Oz., 5 cts.; 1/2 lb., 30 cts., postpaid. By express, lb., 40 cts.; 5 lbs. @ 30 cts.

**BOX ELDER, or ASH LEAVED MAPLE (Negundo Fraxinifolium).**

One of the most commonly known trees in the Northwest, and one of the most valuable for tree growers on the prairies. It is very hardy, easily raised, and when the tree once gets a start it grows with great rapidity, enduring neglect better than almost any other variety. As a shade tree it is very popular, as the wind seldom breaks it, and it grows close with a full top, and gives a dense shade. Pkt., 5 cts.; 1/2 lb., 30 cts., by mail, postpaid. By express or freight, lb., 40 cents.

**CATALPA SPECIOSA.**

Hardy western variety now being largely planted. Sow thickly in rows about 4 feet apart early in the season, covering to the depth of 1/2 inch and keeping free from weeds. Transplant to their permanent places the ensuing spring and cultivate for two seasons. Oz., 10 cts.; 1/4 lb., 20 cts.; lb., 70 cts., postpaid.

**MULBERRY, RUSSIAN.**

Planted for silk culture, easily grown, hardy. Can be trimmed to a fine hedge. The fruit is very palatable. It makes fence posts in 10 years. Pkt., 10 cts.; oz., 30 cts.; 1/4 lb., 50 cts.; lb., \$1.75, postpaid.

**MAPLE, SOFT.**

The seed of this variety is good only for a very short time after gathering. Write in May for prices.

**FOREST TREE SEEDLINGS.**

Many find it more convenient to purchase the seedlings, setting them out just where desired. The prices attached include postage and packing. Price by express or freight includes boxing and packing, the purchaser paying the freight.

**ASH.**

Four to 8 inches, per 100 by mail, postpaid, 60 cts. Per 1000 by freight or express, \$1.25.

**BEECH.**

Four to 8 inches, per 100, 60 cts., postpaid; 1000, freight or express, \$1.25.

**BOX ELDER.**

Four to 8 inches, 100 postpaid, 60 cents; by express or freight, 1000, \$2.00.

**CATALPA.**

Six to 12 inches, 100, \$1.00, postpaid; 1000, by express or freight, \$1.50.

**COTTONWOOD, YELLOW.**

Four to 8 inches, 100, 40 cts., postpaid; 1000 by express or freight, \$1.00; 8 to 15 inches, 100, \$1.00, postpaid; 1000 by express or freight, \$1.25.

**ELM, WHITE.**

Four to 8 inches, 100, 60 cts., postpaid; 1000 by express or freight, \$2.00.

**LOCUST, BLACK.**

Four to 8 inches, 100, \$1.25, postpaid; 1000, \$2.50 by express or freight.

**SILVER SOFT MAPLE.**

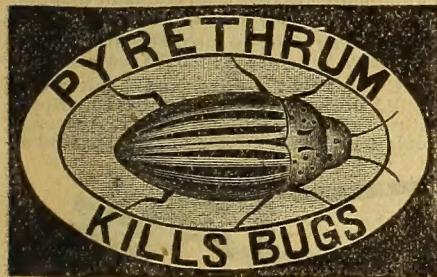
Eight to 15 inches, 100, \$1.50, postpaid; 1000, \$2.25, by express or freight.

**SUGAR MAPLE.**

Four to 8 inches, 100, 40 cts., postpaid; 1000, by express or freight, 75 cts.

**RUSSIAN MULBERRY.**

Four to 8 inches, 100, 60 cts., postpaid; 1000, \$2.00 by express or freight. Special prices on 50,000 lots.

**Insecticides.—Remedies for Insects.**

**PYRETHRUM.** An infallible exterminator of cabbage worms, plant lice, flies, fleas, mosquitoes, ants, moths, roaches, bed bugs, water bugs, and in fact all insect pests of the house, field, orchard, garden and conservatory. Lb., 65 cents, postpaid. By express or freight, 50 cents.

The price of Pyrethrum is high, but a little of it goes a good ways. It is so fine that it penetrates the innermost crevices.

**HELLEBORE.**

White powder; destroys caterpillars, slugs, worms, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Lb., 40 cents, postpaid; by express or freight, lb., 30 cts.; 25 cents per lb. in 10 lb. lots.

**LONDON PURPLE.**

Very poisonous, equally as efficacious as Paris Green, and more soluble in water. Lb., 35 cts, postpaid; by express or freight, lb. 20 cents; 15 cents per lb. in 10 lb. lots.

**TOBACCO SOAP.**

Effective for slugs, bark lice, etc. Lb., 50 cts., postpaid; express or freight, lb., 35 cts.

**PARIS GREEN.**

Most largely used for preventing the ravages of potato bugs, worms, caterpillars, bugs, slugs. Lb., 40 cents, postpaid; by express or freight, lb., 30 cents; 25 cents per lb. in 10 lb. lots.

**SLUG SHOT.**

A non-poisonous powder and a very popular insecticide. It does not require further mixing or preparation, is easily applied, and not injurious or dangerous to either the person applying or the fruits and vegetables treated. Very effective in destroying potato bugs, beetles, green and black flies, slugs, worms, caterpillars, etc. Lb., 30 cts., postpaid; by express or freight, lb., 15 cts.; 5 lbs. @ 6 cts.; 10 lbs. @ 5 cts.; \$4.00 per 100 lbs.

**TOBACCO DUST, Fine.**

For fleas, beetles, etc. Lb., 20 cents., postpaid; express or freight 10 cts.; 10 lbs. @ 7 cts.

**TOBACCO DUST, Coarse.**

Splendid fertilizer and preventative for insects in the ground and around the roots. Lb., 25c., postpaid; by express or freight, lb., 10 lbs. @ 5c.

**TOBACCO STEMS.**

Indispensable for fumigating greenhouses and conservatories, and for the destruction of insects. Lb., 25 cts., postpaid; by express or freight, lb., 10 cts.; 10 lbs. @ 6 cts.

**WHALE OIL SOAP.**

Makes an excellent wash for trees and plants where the insects effect the bark, and for smearing on trunks of trees to prevent worms crawling up. Lb., 35 cts., postpaid. Express or freight, lb., 20 cts. 10 lbs. @ 10 cts.

# NORTHERN GROWN TESTED SEEDS

# “PLANET JR.” GARDEN TOOLS.

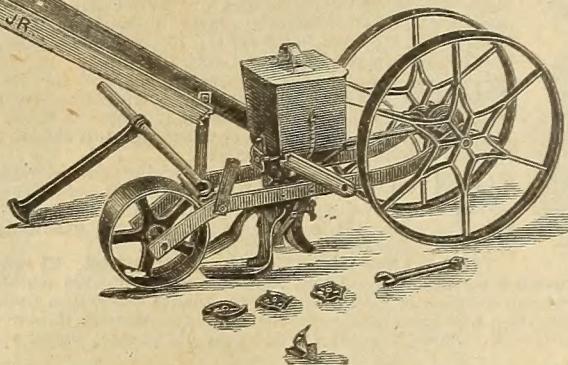
 Note Our Prices. 

## THE PLANET JUNIOR No. 1 DRILL FOR HILLS AND DRILLS.

This newest and most perfect member of the Planet Jr. family is just perfected. It is a more reliable and accurate seed sower than the old favorite Planet Jr. No. 2. Has two carrying wheels 15 inches high and 6 inches apart, with a single pair of gears giving motion to the **rubber double screw agitator**, which makes the most perfect distributor for all kinds and sizes of seeds. The hopper holds two quarts, the plow runs any depth from one-half inch to two inches. The hill dropping device is most admirable in its construction and operation, dropping in hills as desired, either 4, 6, 8 or 12 inches apart. The names of the seeds are clearly shown on a neat dial at the top of the handles, the size of the discharge opening is regulated there with the greatest accuracy by a convenient thumbscrew, and the discharge stopped or started in an instant by finger or thumb without changing the position of the hands; while the tool may be altered from a drill sower to a hill dropper, or the reverse, in a moment. It has a complete marker; does not sow when going backwards, can be thrown entirely out of gear in a moment, and is altogether the most practical and accurate seed sower we have ever offered. List price, \$12.00. Our price, \$8.75.

### The Planet Jr. No. 1 Drill for Hills and Drills with Fertilizer Attach- ment.

To complete this new tool a most admirable Fertilizer sower carrying a peck, has been combined with the seed drill as described. It requires no additional axle or gear, yet works in the most perfect and regular manner, sowing any desired quantity, with a plow and coverer arranged to place the Fertilizer either above or below the seed, covering it lightly. The quantity is easily regulated by a dial and neat thumbscrew conveniently near the hand, and the discharge opened or closed in an instant. The hopper is galvanized, and the whole construction is of the most thorough and lasting kind, in short, a most perfect tool, a combination that has long been needed and will be a great boon and favorite among market gardeners, onion and strawberry growers. List price complete, \$18.00. Our price, \$13.50.

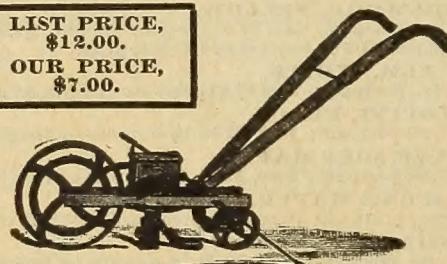


Those in want of any of these standard tools should note our prices, which are very low, and which include boxing and delivery to railroad. Our list shows the manufacturers' and our Special Net Price. A Catalogue of PLANET JR. TOOLS, illustrating and describing every implement, mailed free on application.

## PRICE · LIST.

	Packed Weight	List Price	Our Price	Packed Weight	List Price	Our Price	
The Planet Jr. Hill Dropping Garden Drill	45 lbs.	\$12.00	\$ 8.75	The Planet Jr. No. 6 All Steel Horse Hoe and Cultivator Combined, with lever wheel	70 lbs.	12.00	7.00
The Planet Jr. Combined Hill Dropping and Fertilizer Drill	60 lbs.	18.00	13.50	The Planet Jr. No. 5 All Steel Horse Hoe and Cultivator, with wheel	65 lbs.	11.25	6.25
The Planet Jr. No. 2 Drill	40 lbs.	9.00	6.50	The Planet Jr. No. 4 All Steel Horse Hoe and Cultivator, with wheel	60 lbs.	10.25	6.00
The Planet Jr. Combined Drill, Wheel Hoe, Cultivator, Rake and Plow	40 lbs.	12.00	8.25	The Planet Jr. Market Gardeners' Horse Hoe, complete	75 lbs.	12.50	8.00
The Planet Jr. Double-Wheel Hoe, Cultivator, Rake and Plow	35 lbs.	8.00	5.50	The Planet Jr. Beet Growers' Horse Hoe, complete	65 lbs.	12.00	8.00
The Planet Jr. Plain Double-Wheel Hoe, no attachments but one pair of Hoes	24 lbs.	4.50	3.25	The Planet Jr. Twelve Tooth Harrow, Cultivator and Pulverizer, complete	70 lbs.	12.50	7.75
The Planet Jr. Single-Wheel Hoe, Cultivator, Rake and Plow	26 lbs.	6.00	4.25	The Planet Jr. Furrower, Marker, Hiller and Ridger, combined	85 lbs.	16.00	11.00
The Fire-Fly Hand-Plow	12 lbs.	2.50	2.00	The Planet Jr. All Steel Pulverizer and Leveler	75 lbs.	11.00	7.75
The Fire-Fly Single-Wheel Hoe, Cultivator, Plow	23 lbs.	5.00	3.50				

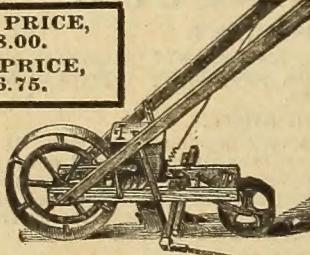
**LIST PRICE,**  
\$12.00.  
**OUR PRICE,**  
\$7.00.



### MATTHEWS SEED DRILL.

Sows all kinds of garden seeds with certainty and rapidity. It opens the furrow, covers the seed, rolls it, and marks for next row at one operation.

**LIST PRICE,**  
\$8.00.  
**OUR PRICE,**  
\$6.75.



### THE NEW MODEL DRILL.

This new hand seed drill contains several marked improvements over older styles, and possesses every important detail to make it as indicated by the name, a “Model” drill.

**OUR GARDEN HAND-BOOK** should be in the possession of all who sow seeds. Free with every order for 50c.

### The Granger Broadcast Hand Seed Sower.

Sows on an average six acres per hour at a common walking gait. A person entirely unused to sowing by hand can use this machine with perfect success, and do much better work than can possibly be done by hand, and as the seed is distributed so much more evenly, by their use a saving is effected of four-fifths of the labor, and one-third of the seed used in hand-sowing. The machine is simple, substantial, not likely to get out of order, and any one can operate it with perfect success. Price, \$3.00, by express or freight.

### CAHOON SEEDER.

Similar to the Granger. By express or freight, \$4.



This effective weeder is becoming more popular each year among gardeners, florists, small fruit growers and amateurs. It is very conveniently used, and fits the hand so comfortably that the fingers are entirely free for use whenever necessary. Net price, 25 cents; postpaid for 30 cents.

### EXCELSIOR HAND WEEDER.

Useful for stirring soil in hotbeds, weeding seed beds, etc. Net price, 25 cents; 30 cents, postpaid.



### NOYES HAND WEEDER.

A convenient, cheap and useful tool, made of steel, well tempered. Net price, 25 cents; sent, postpaid, for 30 cents.



### SOLID STEEL GARDEN TROWELS.

Made of best steel throughout, and are much stronger and more durable than common trowels. 6 inch, 60c.; 7 inch, 65c.; 8 inch, 75c., postpaid.

**Ordinary Trowels.**—5 inch, 20 cents; 6 inch, 25 cents; 7 inch, 30 cents; 8 inch, 35 cents.

**CLEVES ANGLE.**—Blade and shank in one piece. Solid steel, tempered and polished. Nothing about this trowel to loosen or break. A strong, handy tool; 5 in. blade, 25c.; 8 in., 60c., postpaid.



### PRUNING SHEARS.

Constructed with powerful draw-cut blade; spiral lever springs, adjustable to any desired power. Easy action, strong cutting power. Postpaid, \$1.00.



### RUBBER SPRINKLER.

For sprinkling cut flowers, seedlings, plants, clothes, etc. Price, \$1.00, postpaid.

# THE CASH PRIZE VEGETABLE CONTEST.

(See back-cover page.)

We make these offers to stimulate interest in the production of perfect vegetables, and with the expectation of influencing many who have not used our seeds to try them.

Nearly all the specialties offered are of our own production, and each one is, we believe, the very best type of its variety. Indeed, it may be truly said that any one purchasing this collection or any single sort secures a prize well worth having.

Specimens sent for competition must be delivered free of charge, by mail or otherwise, at our warehouse on or before October 1st, 1893.

In addition to the \$40.00 for the best vegetables, we offer \$10.00 in gold to the one who will send us orders for the greatest number of 50 cent collections of eight varieties, accompanied by the cash. All of the vegetables named in the collection should have a place in every garden, and are sorts that can be highly recommended everywhere.

A few hours expended amongst one's neighbors and friends, catalogue in hand, will prove profitable whoever gets the prize. We will make it profitable by offering an unlimited number of prizes not mentioned on the colored plate, as follows:

We have no idea, of course, how many collections may be ordered by the person securing the prize, possibly not over ten, possibly one hundred. In order, therefore, that those who work may secure some compensation, we wish to state that any one sending us orders for ten or more collections at 50 cents each, may deduct 20 cents on every dollar from each remittance. The collections will be mailed to the separate addresses of each one purchasing, or direct to the party sending the order, as may be desired.

## EVENING SCENTED STOCK

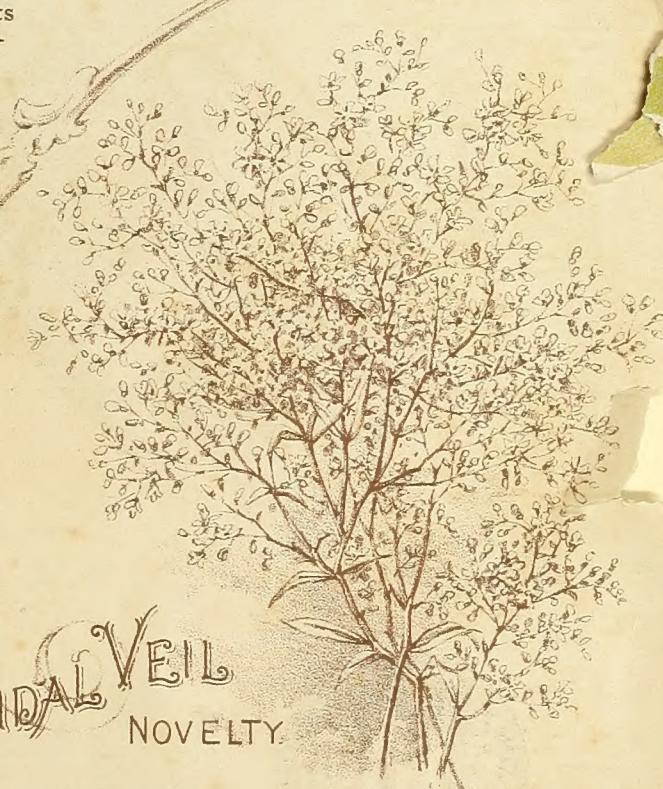
NOVELTY.



### EVENING SCENTED STOCK.

No annual in cultivation, even including the Mignonette, surpasses this in the delicate perfume of its flowers. The pink and lilac blossoms are partially closed during the day, but expand and produce their fragrance in the evening. It should be sown from March to June in any good garden soil.

Our friends may be very sure this will give them every satisfaction.  
Packet, 10c.; three for 25c.; postpaid.



### BRIDAL VEIL

NOVELTY.

### BRIDAL VEIL.

The delicate and graceful foliage on which are borne in great numbers minute flowers, white in color, renders the Bridal Veil invaluable for bouquet work, edgings, and rock work. It also retains its color when dried.

The Bridal Veil is a hardy perennial, reappearing each year, thriving in all climates and on poor soil. We predict that those who try this interesting flower will pronounce it one of the indispensables of the garden.

Packet, 10 cts.; three for 25 cts.; postpaid.

SEE THIS PAGE FOR  
OPTIONS AND PARTICULARS.

